EXHIBIT I

3-YEAR ASBESTOS RE-INSPECTION REPORT

ROBERT MORRIS ELEMENTARY SCHOOL SCRANTON, PA

prepared for:

SCRANTON SCHOOL DISTRICT 425 North Washington Avenue Scranton, Pa. 18505

CONSULTANTS:

Guzek Associates, Inc. 401 Davis Street Clarks Summit, PA 18411

PROJECT: #SSD.19 751

<u>Updated:</u>

August 2019

TABLE OF CONTENTS

SECTION 1 EXECUTIVE SUMMARY

SECTION 2 INTRODUCTION

SECTION 3 BUILDING DISCRIPTION

SECTION 4 METHODS

SECTION 5 RE-INSPECTION FINDINGS

SECTION 6 RE-INSPECTION RESULTS

SECTION 7 RECOMMENDATIONS

SECTION 8 ASBESTOS INPECTOR ACCREDIDATION

APPENDIX A HOMOGENEOUS SAMPLING CHART,

RESPONSE ACTION BASED ON HAZARD RANK, & ASBESTOS CONTAINING BUILDING MATERIAL

(ACBM) LOCATION DRAWINGS

APPENDIX B PLM SAMPLE ANALYSIS RESULTS

& CHAIN-OF-CUSDOTY

ASBESTOS INSPECTION

For the property known as:

ROBERT MORRIS ELEMENTARY SCHOOL

SECTION 1 EXECUTIVE SUMMARY

An Asbestos Materials Re-inspection Survey was conducted on August 6, 2019 at the above-listed location. The purpose of the survey was to visually locate, identify, and assess asbestos-containing building materials. The survey was conducted by Certified Asbestos Inspectors, Chris Notari (DLI Asbestos Inspector Certification #027028) and Brent Tripp (DLI Asbestos Inspector Certification #053975).

All accessible rooms and areas of the building were entered for inspection of suspected asbestos materials. Suspected asbestos materials not previously sampled were sampled (If applicable) and sent to a laboratory for analyses to confirm or negate the suspicion of asbestos content. Other suspect materials were assumed to contain asbestos.

The results are summarized as follows:

A. Asbestos-containing Materials

1. All confirmed or assumed (roofing materials, chalkboard mastic, etc.) asbestoscontaining materials are listed in Appendix A. Materials that were tested and found not to contain asbestos are also listed in Section 6.

2. Recommendations

Recommendations are given in relation to renovation maintenance and demolition activities for the school building in Section 7.

SECTION 2 INTRODUCTION

An Asbestos Materials Inspection of the Robert Morris Elementary School was performed at the request Scranton School District, Scranton, PA. The purpose of the inspection was to determine the types, quantities, and conditions of confirmed or assumed asbestos-containing materials, if not previously tested.

Once suspected asbestos materials were identified, they were sampled to verify or negate the suspicion of asbestos content (roofs were not tested and were assumed to contain asbestos). All materials sampled were analyzed via EPA Method 600/R-93/116 utilizing Polarized Light Microscopy by *EMSL Analytical, Inc., a NVLAP- accredited laboratory.*

The friability of these materials was also determined. Friable materials, such as cementitious pipe insulation, are those that can be crumbled, pulverized, or reduced to powder by hand or finger pressure. Non-friable materials, such as floor tiles in good condition, are those that cannot be crumbled, pulverized, or reduced to powder by hand or finger pressure. It is possible for normally non-friable materials to be considered as friable if they are in poor or damaged condition or will be rendered friable by construction or other activities, such as drilling, sanding, crushing by heavy equipment, etc.

The Initial Asbestos Hazard Emergency Response Act (AHERA) Building Inspection Report and Management Plan which was prepared and filed in accordance with the United States Environmental Protection Agency's (EPA) Regulation 40 CFR Part 763, Subpart E – Asbestos-Containing Materials in Schools is on file and available for review at the Scranton School District Administration Offices and Robert Morris School Administration Office.

SECTION 3 BUILDING DISCRIPTION

Robert Morris Elementary School, located at 1824 Boulevard Avenue, Scranton, PA is a steel and masonry building constructed in 1966. The building consists of a basement and two (2) floors, and contains approximately 33,780 square feet of floor area.

SECTION 4 METHODS

Prior to re-inspection the following documents were reviewed by Guzek Associates, Inc.

- 1. Original inspection report
- 2. 2016 3-Year Re-inspection Report
- 3. AHERA 6-month Periodic Surveillance Inspection Reports

Upon completion of reviewing the above referenced documentation, Guzek Associates, Inc. conducted a room-by-room and area-by-area inspection of the building to verify the locations of Asbestos Containing Materials listed in the above documents and to determined the conditions (Good, Damaged, or Significantly Damaged) of these materials. In addition, suspect materials not listed in the above documents were identified and either assumed to contain asbestos or collected and analyzed to determined asbestos content.

The asbestos inspection survey was conducted by inspectors qualified by experience, education, and training in the recognition of suspected asbestos-containing materials. Sampling was limited to only areas that were easily accessible (above ceiling tiles, operable hatches, and open areas.) No walls, chases or ceilings, etc. were penetrated during this inspection.

For those materials analyzed for asbestos content during this inspection, representative samples of "suspected" asbestos-containing materials were collected utilizing approved federal and state methods.

All Samples collected were analyzed by EMSL Analytical, Inc., Cinnaminson, NJ. Using EPA 600/R-93/116 Method using Polarized Light Microscopy

SECTION 5 REINSPECTION FINDINGS

The attached inspection forms in Appendix A indicate both the locations and assessed conditions of confirmed or assumed asbestos containing materials as identified in the building by the 2019 Re-inspection conducted by Guzek Associates, Inc.

The Scranton School District intends to continue implementation of the Operations & Maintenance Program recommendations as contained in the original AHERA Management Plan and to maintain its stringent occupational and environmental protection standards for the ongoing control of the identified ACBM's within the building.

SECTION 6 INSPECTION RESULTS

A. Asbestos-containing Materials

Appendix A contains a list and drawings of all confirmed and assumed asbestos-containing materials identified in the 3-year re-inspection report for Robert Morris Elementary School conducted by Guzek Associates, Inc.. This table also includes locations and condition assessments (Good, Damaged, or Significantly Damaged).

Finally all Chain of Custody and Analytical Laboratory Reports for the 2016 3-Year Reinspection Report is included in Appendix B.

<u>Note</u>: In addition to those materials listed in the Homogeneous Sampling Chart in Appendix A, the following suspected asbestos-containing materials <u>may be present</u>:

- 1. Pipe and/or pipe fitting insulation (friable materials) in wall cavities in the vicinities of bathroom and shower fixtures, sinks, and drinking water fountains no access at time of inspection.
- 2. Glue pucks behind chalkboards (Category 1 non-friable material) no access at time of inspection.
- 3. Fire Doors
- 4. Roofing Materials (including Flashing and Tar)
- 5. Electric wiring insulation may be present

Materials That Were Tested and Found Not to Contain Asbestos

- All layers of hard wall and ceiling plasters (This <u>does not</u> include acoustical plaster ceiling found in the Library and Medical Room storage room.)
- All sheetrock and joint compound
- All ceiling tile (Previously tested by others)
- Wall parging
- Boiler & Meter Room ceiling
- Mastic on fiberglass ends
- Burlap wall paper
- Floor Tile Mastic

SECTION 7 RECOMMENDATIONS

- A. Any Materials listed as Presumed Asbestos Containing Materials (PACM) in Appendix A shall either by assumed to contain asbestos or should be analyzed prior to disturbance to determine asbestos content at time of disturbance
- B. All Asbestos Containing Materials in the building that are to remain in place shall be treated according to Operation and Maintenance (O&M) procedures for each specific material and as listed in the O&M plan for the Robert Morris Elementary School.
- C. All Presumed or Confirmed Asbestos Containing Materials that will be potentially damaged by any activity (renovation, demolition, maintenance, etc.) shall be:
 - Removed by a Pennsylvania Department of Labor and Industry (PaDLI) Certified asbestos abatement contractor prior to renovation. Final clearance air monitoring should be performed by an independent third party contracted to the school district.

Or

2. The Activity that will potentially disturb Asbestos Containing Materials shall be designed to avoid said disturbance.

SECTION 8 ASBESTOS INPECTOR ACCREDIDATION

Certified PA Asbestos Inspectors, Chris Notari (DLI Asbestos Inspector Certification #027028) and Brent Tripp (DLI Asbestos Inspector Certification #053975). Copies of their certificates are included in this report on the following pages.

Certificate of Completion

awarded to

Brent M. Tripp

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos

under TSCA Title II

ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110 (856) 665-3449

> Course Date 7/11/19

ACC-0719-6-006 Certificate Number

Social Security Number Not Provided

Mark K. Schläge

Expiration Date

Exam Date

N/A

7/11/20

Training Director

Certificate of Completion

awarded to

Chris Notari

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos

under TSCA Title II

ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110 (856) 665-3449 presented by

Course Date 7/11/19

Exam Date

N/A

ACC-0719-6-005 Certificate Number

Social Security Number Not Provided

Mark K. Schläger

Expiration Date

7/11/20

Training Director

APPENDIX A

REINSPECTION FINDINGS:

HOMOGENEOUS SAMPLING CHART
RESPONSE ACTION BASED ON HAZARD RANK
ASBESTOS CONTAINING BUILDING MATERIAL
(ACBM) LOCATION DRAWINGS

Guzek Associates, Inc. - HOMOGENEOUS SAMPLING CHART

Scranton School District

Building: Robert Morris Elementary School

Dates of Original AHERA Inspection: July, 1988

Page 1 of 8

| HOMOGENEOUS SAMPLING MATERIAL | MPLING MATERIAL | MATERIAL | ASRESTOS | | AHFRA | AHFRA | AHERA REMOVAL | |
|-------------------------------|-----------------------------------|----------|----------|------------|-----------|--------|---------------|------------------------------------|
| MATERIAL LOCATION | MATERIAL DESCRIPTION | CATEGORY | CONTENT | FRIABILITY | ASSESMENT | HAZARD | PRIORITY | NOTES |
| | 12".12" [] "CL."CL | ISI | Assumed | F | 9 | | | - Floor Tile appears newer, |
| 1 | 12 X12 FIGUR IIIE | SURFACE | ō | NF-1 | ۵ | 2 | 9 | Floor Tile should be testing |
| Maintenance | (Applox. 1,113 SQFI) | Misc. | Analyzed | NF-2 | SD | | | prior to disturbance. |
| (Cormonly Library) | Fittings | ISI | Assumed | ь | g | | | 0+ 00 cc 1+ 1 |
| (FOILIGETY LIDERLY) | (Indeterminate) | SURFACE | ō | NF-1 | ۵ | 2 | 9 | - Fittings assumed to |
| | Under Sink & above ceiling | Misc. | Analyzed | NF-2 | SD | | | guilla anna |
| +40000000 | | TSI | Assumed | Ŧ | 9 | | | |
| Storage Boom "A" | Fittings 7 Approx 10 12 Eittings | SURFACE | or | NF-1 | О | 2 | 9 | |
| Stollage Noolli A | (Applox: 10 - 12 rithings) | Misc. | Analyzed | NF-2 | SD | | | |
| Basement Restroom | 9"v9" Floor Tife | TSI | Assumed | Ŀ | 9 | | | |
| (next to Mater Boom) | | SURFACE | or | NF-1 | ۵ | 2 | 9 | - Some minor chipping and cracking |
| (Heat to Metel Adolli) | (Applox: 60 34 FT) | Misc. | Analyzed | NF-2 | SD | | | |
| | 2+07220 0 paid | TSI | Assumed | L. | G | | | |
| | (Approx 500 - 600 SO ET) | SURFACE | or | NF-1 | О | 9 | 2 | - Remove |
| | (Applox. 300 - 600 3Q FL) | Misc. | Analyzed | NF-2 | SD | | | |
| +00000000 | | IST | Assumed | ш | g | | | |
| Roiler Room | Boiler Gaskets | SURFACE | or | NF-1 | Ω | 2 | 9 | |
| | | Misc. | Analyzed | NF-2 | SD | | | |
| | | TSI | Assumed | ц | ŋ | | | |
| | (Approx 4 - 6 Fittings) | SURFACE | or | NF-1 | Ω | 2 | ĸ | - Remove |
| | (Applox: 4 - 0 ittiligs) | Misc. | Analyzed | NF-2 | SD | | | |
| + co co co | Section Chair | TSI | Assumed | ц | ŋ | | | |
| Main Entrance Stens | / Approx 120 CO ET) | SURFACE | or | NF-1 | Ω | 2 | 9 | |
| | (Applox: 120 34 1 1) | Misc. | Analyzed | NF-2 | SD | | | |
| Rasement Restroom | 9"v9" Floor Tile | TSI | Assumed | щ | g | | | - Some tiles are nonning |
| (in former teachers lounge) | (Approx 80 SO ET) | SURFACE | or | NF-1 | Ω | 4 | 4 | and becoming loose |
| (29 IDO) (20 IDO) | (Applex: 00 3411) | Misc. | Analyzed | NF-2 | SD | | | 2001 9 |
| Basement | Fittings | TSI | Assumed | ч | | | | - Removed |
| IST Room | (Approx 5 - 8 Eittings) | SURFACE | or | NF-1 | A/A | N/A | N/A | - No Documentation was |
| | (Applox: 3 - 6 ittiligs) | Misc. | Analyzed | NF-2 | | | | provided by the Distrist |
| Basement | Fittings | TSI | Assumed | Ŧ | ŋ | | | |
| Crawl Chace No. 1 | (Approx 12 - 15 Eittings) | SURFACE | or | NF-1 | Ω | 2 | 9 | |
| d .o. Joseph | (Applox: 12 - 13 Ittiligs) | Misc. | Analyzed | NF-2 | SD | | | |
| Basement | Fittings | TSI | Assumed | ш | g | | | |
| Cold Linch Boom | (Approx 5 - 8 Eittings) | SURFACE | or | NF-1 | Q | 2 | 9 | |
| | (Applica: 5 - Cilitarilles) | Misc. | Analyzed | NF-2 | SD | | | |

NF-2 = Non-Friable Information abstracted by: C. Notari and B. Tripp on 8/6/2019 NF-1 = Non-Friable,

SD = Significantly Damaged Building Inspector's Certification No.: 027028-PA and 053975-PA D = Damaged, Assessment:

AHERA Assessment / Hazard Rank / Removal Priority = See Attached Document, "RESPONSE ACTIONS BASED ON HAZARD RANKING"

Guzek Associates, Inc. - HOMOGENEOUS SAMPLING CHART

Scranton School District

Building: Robert Morris Elementary School

Page 2 of 8 Dates of Original AHERA Inspection: July, 1988

| MATERIAL LOCATION MATERIAL DESI Basement, 12"x12" Floo Cold Lunch Room (Approx.1,349 | | | ASBESTOS | ! | AHERA | AHERA | AHERA REMOVAL | |
|---|--|----------|----------|------------|-----------|--------|---------------|--|
| Basement, Cold Lunch Room | MATERIAL DESCRIPTION | CATEGORY | CONTENT | FRIABILITY | ASSESMENT | HAZARD | PRIORITY | NOIES |
| Cold Lunch Room | OLT 70013 "C1,"C1 | TSI | Assumed | ш | G | | | |
| Cold Editor Nooill | / Approx 1 240 CO CT) | SURFACE | JO. | NF-1 | ٥ | 7 | 9 | |
| | (Applox.1,343 5Q F1) | Misc. | Analyzed | NF-2 | SD | | | |
| Bacamant | o"vo" clost Tile | ISI | Assumed | F | 9 | | | |
| | 1 1001 EX 6 | SURFACE | or | NF-1 | ٥ | 2 | 9 | |
| Closel No. 2 | (Approx. // SQ FI) | Misc. | Analyzed | NF-2 | SD | | | |
| Basement, | Fittings /Pina Insulation | TSI | Assumed | ш | 9 | | | |
| Cold Lunch Storage | (Approx 5 - 8 Eithings) | SURFACE | or | NF-1 | ۵ | 7 | 9 | |
| (Formerly Maintenance) | (Applox: 3 - 6 Hulligs) | Misc. | Analyzed | NF-2 | SD | | | |
| Basement | Eittings /Pina Insulation | TSI | Assumed | ш | 9 | | | |
| | (Approx 8 - 10 Eittings) | SURFACE | or | NF-1 | ۵ | 7 | 9 | |
| | (Applox: 8 - 10 rituilgs) | Misc. | Analyzed | NF-2 | SD | | | |
| Basement | Fittings /Pine Insulation | TSI | Assumed | Ŀ | ŋ | | | |
| , | (Annrox 8 - 10 Fittings) | SURFACE | or | NF-1 | ۵ | 7 | 9 | |
| | י אלוויים בי דים ויינוופים / | Misc. | Analyzed | NF-2 | SD | | | |
| | | TSI | Assumed | ш | G | | | - Remove/Replace broken or |
| | 9"x9" & 12"x12" | | | | | | | missing floor tiles and mastic |
| Basement, Main Hallway | Floor Tile | SURFACE | 00 | NF-1 | ٥ | 2 | 9 | - Some 12"x12" Floor Tile appears |
| Value I de la constante de la | (Approx. 500 SQ FT) | | | | | | | newer, floor tile should be testing |
| | | Misc. | Analyzed | NF-2 | S | | | prior to disturbance. |
| | CI:T ************************************ | TSI | Assumed | ட | g | | | |
| | / Approx 2 060 c C ET) | SURFACE | or | NF-1 | ۵ | က | 2 | - helilove/heplace blokell of illissling |
| 1st Floor, | ן אט בפטיל אטועלא ן | Misc. | Analyzed | NF-2 | SD | | | ווססן רוופא |
| Multipurpose Room | linolating on Stans (Block) | TSI | Assumed | ш | פ | | | |
| | / Approx 150 SO ET) | SURFACE | or | NF-1 | ۵ | 7 | 9 | |
| | (Applex: Tag ag 1) | Misc. | Analyzed | NF-2 | SD | | | |
| | 9"va" Floor Tile | TSI | Assumed | Ł | 9 | | | |
| 1st Floor, Room 101 | / Approx 670 SO ET) | SURFACE | Jo | NF-1 | ۵ | 7 | 9 | - Floor tile under carpet |
| | (Applica: 676 34 1) | Misc. | Analyzed | NF-2 | SD | | | |
| | Fittings (1)nder Sink) | TSI | Assumed | L | ŋ | | | |
| 1st Floor, Room 102 | (Annrox 1 - 3 Fittings) | SURFACE | o | NF-1 | ٥ | 9 | 2 | - Remove |
| | (Salina - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | Misc. | Analyzed | NF-2 | SD | | | |
| 1st Floor | 9"x9" Floor Tile | TSI | Assumed | ш | ŋ | | | |
| lanitor's Closet No. 1 | (Approx 60 SO ET) | SURFACE | or | NF-1 | ٥ | 9 | 2 | - Remove |
| 4.00 | (1 200 00: 00 1440) | Misc. | Analyzed | NF-2 | SD | | | |

Information abstracted by: C. Notari and B. Tripp on 8/6/2019 Friability: F = Friable,

NF-2 = Non-Friable NF-1 = Non-Friable,

SD = Significantly Damaged Building Inspector's Certification No.: 027028-PA and 053975-PA D = Damaged, AHERA Assessment / Hazard Rank / Removal Priority = See Attached Document, "RESPONSE ACTIONS BASED ON HAZARD RANKING" G = Good, Assessment:

Guzek, Associates, Inc. - HOMOGENEOUS SAMPLING CHART

Scranton School District

Building: Robert Morris Elementary School

Dates of Original AHERA Inspection: July, 1988

Page 3 of 8

| ASSESTOS FRIABILITY AHERA AHERA AHERA AHERA AHERA ARRINOVAL LASSESMENT AALEKAD AHERA AHERA ARRINOVAL LASSESMENT AALEKAD ARRINOR LASSESMENT< | | | | | | | | | |
|---|--|----------------------------------|----------|----------|------------|--------------|--------|---------------|---|
| Approx. 1 - 3 Fittings (Under Sink) Nife Control of Approx. 1 - 3 Fittings (Under Sink) Nife Control of Approx. 3 Oct 1 | HOMOGENEOUS SA | AMPLING MATERIAL | MATERIAL | ASBESTOS | FRIABILITY | AHERA | AHERA | AHERA REMOVAL | NOTES |
| Fittings | MAIENIAL LOCATION | INA ERIAL DESCRIPTION | CALEGORY | CONIENT | | ASSESIMENT | DAZARD | T INOIN | |
| Approx. 2 - 4 Fittings SURFACE Analyzed NF-1 SD G S | 1ct Eloor | :H:3 | TSI | Assumed | L. | _G | | | |
| Hethings (Under Sink) | Dowle Bootenger Change |) Assessing 40 Cittings | SURFACE | or | NF-1 | Δ | 9 | 2 | - Remove |
| Fittings (Under Sink) TSI Assumed F G G G | boy's restroom chase | (Approx. 8 - 10 Fittings) | Misc. | Analyzed | NF-2 | SD | | | |
| Hittings (Under Sink) Hittings (Under Sink) Surrange NF-2 SD | | | TSI | Assumed | ш | ŋ | | | i |
| Say | | Fittings (Under Sink) | SURFACE | ō | NF-1 | ۵ | 9 | 2 | - Kemove, Fittings nave nign |
| Syg" & 12"x12" TS Assumed F G G | | (Approx. 2 - 4 Fittings) | Misc. | Analyzed | NF-2 | SD | i | l | potential for disturbance |
| Fleing (Under Sink) | LSt Floor, Koom 103 | 9"x9" & 12"x12" | TSI | Assumed | ш | ט | | | aciford contact of |
| Fittings (Under Sink) TSI Assumed F G G | | Floor Tile | SURFACE | o | NF-1 | ۵ | 7 | 9 | - nemove/ neplace prokeri |
| Fittings (Under Sink) TSI Assumed F G G | | (Approx. 675 SQ FT) | Misc. | Analyzed | NF-2 | SD | | | sain looi giissiii lo |
| Titulias (Under Sink) SURFACE Nisc. Analyzed NF-2 SD SD SD | | Eittings (I Index Sink) | TSI | Assumed | u. | 9 | | | - Remove Fittings have high |
| CAPPLOX. 1 - 3 FILLINGS Misc. Analyzed NF-2 SD SD | | / Approx 1 2 Cittings | SURFACE | or | NF-1 | ۵ | 9 | 2 | notential for disturbance |
| Surface Or NF-1 Or Or NF-1 Or Or Or NF-1 Or Or Or Or Or Or Or O | 10000 | (Applox. 1 - 3 Fittings) | Misc. | Analyzed | NF-2 | SD | | | אסרפניניומן וסו יחוצרמן מעוורפ |
| Approx. 678 SQ FT) Misc. Analyzed NF-1 SD SD SD SD | LSt Floor, Room 104 | 01:H 20010 | TSI | Assumed | ш | U | | | |
| TSI | | 9 X3 F1001 1116 | SURFACE | or | NF-1 | ۵ | 7 | 9 | - Floor tile under carpet |
| 12"x12" Floor Tile | | (Applex: 0/8 34 1) | Misc. | Analyzed | NF-2 | SD | | | |
| Approx. 90 SQ FT Misc. | 1st Floor, | 12"×12" Eloor Tile | ISI | Assumed | ł | 9 | | | |
| Fittings (Under Sink) | Principle's and | (Approx 90 SO ET) | SURFACE | or | NF-1 | ٥ | 7 | 9 | |
| Fittings (Under Sink) TSI Assumed or Analyzed or Analyzed F G F G S | Secretaries Office | (Applox: 30 30 FT) | Misc. | Analyzed | NF-2 | SD | | | |
| Capprox.1-3 Fittings Cunder Sink SURFACE Or NF-1 D 5 3 | | Eithings (Linder Sink) | TSI | Assumed | ш | 9 | | | - Remove Eittings have high |
| Fittings (Under Sink) | 1st Floor, Room 105 | (Approx 1 - 3 Eithings) | SURFACE | or | NF-1 | ۵ | 2 | က | notential for disturbance |
| Fittings (Under Sink) TSI Assumed F G G C (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD SD C (Approx. 1 - 3 Fittings (Under Sink) SURFACE Or NF-1 D SURFACE Or NF-1 D SURFACE Or NF-1 D SURFACE Or NF-1 D Assumed F G G (Approx. 30 SQ FT) Misc. Analyzed NF-2 SD Assumed F G G (Approx. 30 SQ FT) Misc. Analyzed NF-2 SD Assumed F G G (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD G G (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD G G (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD Analyzed NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD Analyzed NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD Analyzed NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD Analyzed NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD Misc. Analyzed NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD Misc. Analyzed NF-2 SD (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD Misc. Analyzed NF-2 SD Misc. Analyzed Misc. Analyzed | | (Applica: ± 31 (cm/5) | Misc. | Analyzed | NF-2 | SD | | | |
| (Approx. 1 - 3 Fittings (Under Sink) SURFACE or NF-1 D 6 2 (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD 6 2 9"x9" Floor Tile TSI Assumed F G 6 4 4 1 Approx. 30 SQ FT (Approx. 30 SQ FT) Misc. Analyzed NF-1 D 4 4 Fittings (Under Sink) SURFACE or NF-1 D 6 2 Fittings (Under Sink) SURFACE or NF-1 D 6 2 Fittings (Under Sink) SURFACE or NF-1 D 6 2 Fittings (Under Sink) SURFACE or NF-1 D 6 2 Approx. 1 - 3 Fittings (Under Sink) SURFACE or NF-1 D 6 2 Approx. 1 - 3 Fittings (Under Sink) SURFACE or NF-1 D 6 2 | | Eithings (Hoder Sink) | TSI | Assumed | ш | ŋ | | | - Remove Fittings have high |
| gurgal Floor Tile TSI Analyzed or Analyzed NF-2 SD Analyzed F G <th< td=""><td></td><td>(Approx 1 - 3 Eitiers)</td><td>SURFACE</td><td>or</td><td>NF-1</td><td>۵</td><td>9</td><td>2</td><td>notantial for disturbance</td></th<> | | (Approx 1 - 3 Eitiers) | SURFACE | or | NF-1 | ۵ | 9 | 2 | notantial for disturbance |
| 9"x9" Floor Tile TSI Assumed F G G 6 (Approx. 660 SQ FT) Misc. Analyzed NF-1 D 2 6 9"x9" Floor Tile TSI Analyzed F G 4 4 (Approx. 30 SQ FT) Misc. Analyzed NF-2 SD A 4 Fittings (Under Sink) SURFACE or NF-1 D 6 2 Fittings (Under Sink) Misc. Analyzed NF-2 SD SD 2 Fittings (Under Sink) SURFACE or NF-1 D 6 2 Fittings (Under Sink) SURFACE or NF-1 D 6 2 Approx. 1-3 Fittings (Moder Sink) Misc. Analyzed NF-1 D 6 2 | 1st Floor, Room 106 | (Applox: t - 3 Fittings) | Misc. | Analyzed | NF-2 | SD | | | אַסְרְבְּּיִינְיִיםְ יַסְוֹ מִיבְּיִם מִבְּיִים |
| Approx. 660 SQ FT) NIsc. Analyzed NF-2 SD 2 6 9"x9" Floor Tile TSI Analyzed NF-2 SD 4 4 (Approx. 30 SQ FT) Misc. Analyzed NF-1 D 4 4 Fittings (Under Sink) SURFACE or NF-1 D 6 2 Fittings (Under Sink) SURFACE or NF-2 SD Assumed F G Fittings (Under Sink) SURFACE or NF-1 D 6 2 Fittings (Under Sink) SURFACE or NF-1 D 6 2 Approx. 1 - 3 Fittings (Mider Sink) Misc. Analyzed NF-1 D 6 2 | Music Room | 9"v9" Floor Tile | TSI | Assumed | ட | פ | | | |
| g"xg" Floor Tile TSI Analyzed NF-2 SD 4 4 (Approx. 30 SQ FT) Misc. Analyzed NF-1 D 4 4 Fittings (Under Sink) TSI Assumed F G G Fittings (Under Sink) SURFACE or NF-2 SD Assumed Fittings (Under Sink) TSI Assumed F G C Fittings (Under Sink) SURFACE or NF-2 SD C Approx. 1 - 3 Fittings (Ninder Sink) Misc. Analyzed NF-2 SD C Approx. 1 - 3 Fittings (Misc. Analyzed NF-2 SD C C | | 1 100 LOCAL (Approx 660 SO ET) | SURFACE | or | NF-1 | ۵ | 7 | 9 | - Floor tile under carpet |
| 9"x9" Floor Tile TSI Assumed or Abprox. 30 SQ FT) TSI Analyzed or Analyzed or Abprox. 1-3 Fittings (Under Sink) NF-1 or Analyzed or Analyzed or Analyzed or Abprox. 1-3 Fittings (Under Sink) TSI Assumed or Analyzed or Analyze | | (Applex: 000 30) | Misc. | Analyzed | NF-2 | SD | | | |
| Approx. 3 of Sq. FT Misc. NF-1 D | 12 | 0"×9" E 00 Ti | TSI | Assumed | ш | 9 | | | |
| Fittings (Under Sink) TSI Analyzed or Analyzed NF-2 SD Analyzed NF-2 SD Analyzed Analyzed Analyzed NF-2 SD Analyzed Analy | Isnitor's Closet No. 2 | (Approx 30 SO ET) | SURFACE | or | NF-1 | ۵ | 4 | 4 | - Remove |
| Fittings (Under Sink) TSI Assumed or Analyzed F G S 2 (Approx. 1 - 3 Fittings (Under Sink) Misc. Analyzed or Analyzed NF-2 SD S 2 Fittings (Under Sink) TSI Assumed or Analyzed F G G 2 (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD 6 2 | Jan 19 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | (Applox: 30 30 1) | Misc. | Analyzed | NF-2 | SD | | | |
| (Approx. 1 - 3 Fittings) SURFACE Nisc. or Analyzed NF-2 NF-2 SD SD Nisc. SD SD Nisc. 2 Fittings (Under Sink) TSI SURFACE or (Approx. 1 - 3 Fittings) NIsc. Analyzed NF-2 SD Nisc. NF-1 D G SD Nisc. 2 | | Eittings (Under Sink) | TSI | Assumed | ட | 9 | | | - Remove Fittings have high |
| Fittings (Under Sink) Misc. Analyzed or Analyzed NF-2 or NF-1 SD or NF-1 SD or NF-1 SD or NF-1 SD or NF-2 SD or NF-2 SD or NF-3 | 1st Floor, Room 107 | (Approx 1 - 3 Eithings) | SURFACE | or | NF-1 | ۵ | 9 | 2 | notential for disturbance |
| Fittings (Under Sink) TSI Assumed F G G 2 (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD 6 2 | | (Applox: t - 3 Fittings) | Misc. | Analyzed | NF-2 | SD | | | |
| (Approx. 1 - 3 Fittings) Misc. Analyzed NF-2 SD 6 2 | | Fittings (Hader Sink) | TSI | Assumed | L | 9 | | | - Remove Fittings have high |
| Misc. Analyzed NF-2 SD | 1st Floor, Room 108 | (Approx 1 - 3 Fittings) | SURFACE | o | NF-1 | ۵ | 9 | 2 | potential for disturbance |
| | | (19) | Misc. | Analyzed | NF-2 | SD | | | |

Information abstracted by: C. Notari and B. Tripp on 8/6/2019 Friability: F = Friable,

NF-2 = Non-Friable NF-1 = Non-Friable,

SD = Significantly Damaged Building Inspector's Certification No.: 027028-PA and 053975-PA D = Damaged, AHERA Assessment / Hazard Rank / Removal Priority = See Attached Document, "RESPONSE ACTIONS BASED ON HAZARD RANKING" G = Good, Assessment:

Guzek Associates, Inc. - HOMOGENEOUS SAMPLING CHART

Scranton School District

Building: Robert Morris Elementary School

Dates of Original AHERA Inspection: July, 1988

Page 4 of 8

| HOMOGENEOUS SA | HOMOGENEOUS SAMPLING MATERIAL | MATERIAL | ASBESTOS | 7 | AHERA | AHERA | AHERA REMOVAL | STACIN |
|--|-------------------------------|----------|----------|------------|-----------|--------|---------------|---|
| MATERIAL LOCATION | MATERIAL DESCRIPTION | CATEGORY | CONTENT | rriabili T | ASSESMENT | HAZARD | PRIORITY | NOISS |
| 1st Eloor | notelusal paid sudition | TSI | Assumed | 4 | 9 | | | |
| Girl's Bestroom Chase | (Ladetermined) | SURFACE | or | NF-1 | ۵ | Ŋ | က | - Remove |
| | (Oligetellilled) | Misc. | Analyzed | NF-2 | SD | | | |
| | 12"×12" Eloor Tile | TSI | Assumed | ш | ŋ | | | |
| | 11 100 100 TT ZT / | SURFACE | or | NF-1 | ۵ | 2 | 9 | |
| | (Applox: 200 30 FT) | Misc. | Analyzed | NF-2 | SD | | | |
| 1001 | Actual Distant | TSI | Assumed | ш | ŋ | | | |
| Library | Accounting Flaster | SURFACE | or | NF-1 | ۵ | 7 | 9 | |
| , G. | (Applox: 337 30 FT) | Misc. | Analyzed | NF-2 | SD | | | |
| | (Josephann) | TSI | Assumed | ш | | | | - Removed in 2017, |
| | (Approx 1 - 3 Fittings) | SURFACE | or | NF-1 | N/A | N/A | N/A | No documentation was |
| | (ca + :volddy) | Misc. | Analyzed | NF-2 | | | | provided by from Disitrict |
| | | TSI | Assumed | ш | g | | | - Remove/Replace broken or |
| 1 | 9"x9" & 12"x12" | | | | | | | missing floor tiles. |
| 1st Floor, | Floor Tile | SURFACE | JO | NF-1 | ٥ | 2 | 9 | - 3 damaged floor tiles outside room 106, |
| Main Hallway and Closet | (Approx. 1,500 SQ FT) | | | | | | | 4 damaged floor tiles at water cooler, |
| | | Misc. | Analyzed | NF-2 | SD | | | and 5 cracked floor tiles outside library |
| | 9"x9" & 12"x12" | TSI | Assumed | ш | G | | | |
| | Floor Tile | SURFACE | or | NF-1 | ٥ | 7 | 9 | |
| 1st Floor, | (Approx. 300 SQ FT) | Misc. | Analyzed | NF-2 | SD | | | |
| Stairwell No. 1 | State of Stans | TSI | Assumed | ட | g | | | |
| | (Approx 120 CO ET) | SURFACE | or | NF-1 | ۵ | 7 | 9 | |
| | (Applox: 120 3Q F1) | Misc. | Analyzed | NF-2 | SD | | | |
| | 9"x9" & 12"x12" | TSI | Assumed | ш | 9 | | | |
| Main Entrance Stariwell | Floor Tile and Linolieum | SURFACE | or | NF-1 | Q | 7 | 9 | |
| | (Approx. 400 SQ FT) | Misc. | Analyzed | NF-2 | SD | | | |
| 1st Floor | 9"x9" & 12"x12" | TSI | Assumed | ш | 9 | | | |
| Stainwell No. 2 | Floor Tile | SURFACE | ō | NF-1 | Δ | 2 | 9 | |
| Stall Well 140: 2 | (Approx. 60 SQ FT) | Misc. | Analyzed | NF-2 | SD | | | |
| | (Jaco Cittings (1) | TSI | Assumed | ட | ŋ | | | Bomove Eithing have high |
| | (Approx 1 - 3 Eittings) | SURFACE | ъ | NF-1 | ۵ | 9 | 2 | notantial for disturbance |
| 2nd Floor Room 201 | (Applox: 1 - 2 100 15 | Misc. | Analyzed | NF-2 | SD | | | |
| 100 | 9"v9" Floor Tile | TSI | Assumed | ш | g | | | |
| | (Approx 675 SO ET) | SURFACE | ō | NF-1 | ۵ | 7 | 9 | - Floor tile under carpet |
| | / | Misc. | Analyzed | NF-2 | SD | | | |

Information abstracted by: C. Notari and B. Tripp on 8/6/2019 NF-1 = Non-Friable, Friability: F = Friable,

AHERA Assessment / Hazard Rank / Removal Priority = See Attached Document, "RESPONSE ACTIONS BASED ON HAZARD RANKING" Assessment: NF-2 = Non-Friable

SD = Significantly Damaged Building Inspector's Certification No.: 027028-PA and 053975-PA D = DamagedG = Good,

Guzek, Associates, Inc. - HOMOGENEOUS SAMPLING CHART

Scranton School District

Building: Robert Morris Elementary School

Dates of Original AHERA Inspection: July, 1988

Page 5 of 8

| HOMOGENEOUS SA | HOMOGENEOLIS SAMPLING MATERIAL | MATERIAL | ASBESTOS | | AHFRA | AHERA | AHERA REMOVAL | |
|------------------------|---|----------|----------|------------|-----------|--------|---------------|---------------------------------|
| MATERIAL LOCATION | MATERIAL DESCRIPTION | CATEGORY | CONTENT | FRIABILITY | ASSESMENT | HAZARD | PRIORITY | NOTES |
| | (Jan 12 and 12) and 144 17 | ISI | Assumed | ı | | | | - Removed in 2017, |
| | rittings (Onder Sink) | SURFACE | or | NF-1 | N/A | N/A | N/A | No documentation was |
| 2nd Eloor Boom 202 | (Approx. 1 - 3 Fittings) | Misc. | Analyzed | NF-2 | | | | provided by from Disitrict |
| 202 1000 1001 | 0".00" E 00.10 | TSI | Assumed | Ŧ | ŋ | | | |
| | TE OS SES SOCIALS | SURFACE | or | NF-1 | Δ | 7 | 9 | - Floor tile under carpet |
| | (Applax: 8/3 SQ FI) | Misc. | Analyzed | NF-2 | SD | | | |
| | Fittings (Hoder Sink) | TSI | Assumed | ъ | | | | - Removed in 2017, |
| | (Approx 1 - 3 Fittings) | SURFACE | or | NF-1 | N/A | A/N | N/A | No documentation was |
| 2nd Floor Boom 203 | (Applox: ± - 3 Italigs) | Misc. | Analyzed | NF-2 | | | | provided by from Disitrict |
| | q"vq" Floor Tile | TSI | Assumed | ш | ŋ | | | |
| | (Approx 675 SO ET) | SURFACE | or | NF-1 | ۵ | 7 | 9 | - Floor tile under carpet |
| | (Applox: 0/3 30 1) | Misc. | Analyzed | NF-2 | SD | | | |
| | Fittings (Hoder Sink) | TSI | Assumed | 4 | ŋ | | | - Remove Eittings have high |
| | (Approx 1 Fitting) | SURFACE | or | NF-1 | ۵ | 9 | 2 | notential for disturbance |
| 2nd Elocy Boom 200 | (Applox: I ritilig) | Misc. | Analyzed | NF-2 | SD | | | אסובווומן זכן מוזימן ממורב |
| Zild riodi, Nooiil 204 | 0".co" = "co" o | ISI | Assumed | ц | ŋ | | | |
| | (Approx 675 SO ET) | SURFACE | or | NF-1 | ۵ | 7 | 9 | - Floor tile under carpet |
| | (1) Sec. (2) (1) | Misc. | Analyzed | NF-2 | SD | | | |
| | q"vq" Eloor Tile | TSI | Assumed | ш | ŋ | | | |
| 2nd Floor, Room 205 | (Approx 675 SO ET) | SURFACE | 'n | NF-1 | ۵ | 2 | 9 | - Floor tile under carpet |
| | | Misc. | Analyzed | NF-2 | SD | | | |
| | Eittings (Taber Sink) | TSI | Assumed | ш | ŋ | | | - Fitting jackets are opened up |
| | (Approx 1 - 3 Fittings) | SURFACE | or | NF-1 | ۵ | 9 | 2 | - Remove, Fittings have high |
| 2nd Floor Room 206 | () () () () () () () () () () | Misc. | Analyzed | NF-2 | SD | | | potential for disturbance |
| | q"vq" Floor Tile | TSI | Assumed | ш | 9 | | | |
| | (Approx 675 SO ET) | SURFACE | or | NF-1 | ۵ | 7 | 9 | - Floor tile under carpet |
| | (Approx: 0.3.32) | Misc. | Analyzed | NF-2 | SD | | | |
| 2nd Floor, | Fittings /Dina localation | TSI | Assumed | Ŀ | 9 | | | |
| Girl's Restroom Chase | (Indeterminate) | SURFACE | or | NF-1 | ۵ | 9 | 2 | - Loose debris on floor |
| (next to room 203) | (illuster illuster) | Misc. | Analyzed | NF-2 | SD | | | |
| 2nd Floor, | 350; <u>+;</u> : | TSI | Assumed | ш | ŋ | | | |
| Boy's Restroom Chase | (Approx A - 6 Eittings) | SURFACE | or | NF-1 | ٥ | 7 | 9 | - Loose debris on floor |
| (next to room 202) | (Spinor: 4 of terribo) | Misc. | Analyzed | NF-2 | SD | | | |
| 2nd Floor | 9"x9" Floor Tile | TSI | Assumed | щ | 9 | | | |
| lanitor's Closet No. 1 | (Approx 60 SO ET) | SURFACE | or | NF-1 | ٥ | 9 | 2 | - Remove |
| | (John Co. 20 30) | Misc. | Analyzed | NF-2 | SD | 1 | | |

Information abstracted by: C. Notari and B. Tripp on 8/6/2019 Friability: F = Friable,

NF-2 = Non-Friable NF-1 = Non-Friable,

SD = Significantly Damaged Building Inspector's Certification No.: 027028-PA and 053975-PA D = Damaged, Friability: F = Friable, NF-1 = Non-Friable, NF-2 = Non-Friable Assessment: G = Good, D = Da AHERA Assessment / Hazard Rank / Removal Priority = See Attached Document, "RESPONSE ACTIONS BASED ON HAZARD RANKING" G = Good,

Guzek, Associates, Inc. - HOMOGENEOUS SAMPLING CHART

Scranton School District

Building: Robert Morris Elementary School

Dates of Original AHERA Inspection: July, 1988

Page 6 of 8

| ASBESTOS FRIABILITY AHERA AHERA AHERA AHERA ANERA ASSESMENT AHERA AHERA AHERA ANERA ANERA ASSESMENT AHERA ANERA ANERA ANERA ANERA ASSESMENT AHERA HAZARD or NF-1 D C Assumed or NF-1 NF-2 SD C Analyzed or NF-2 NF-1 D C Analyzed or NF-1 NF-1 D C Analyzed or NF-2 SD C C Analyzed or NF-1 D C C Assumed or NF-1 F G C Analyzed or NF-2 SD A A Assumed or NF-1 D C C Analyzed or NF-1 D C C Analyzed or NF-1 D C C Analyzed or NF-1 D C C Analyzed or NF-1 D C C Analyzed or NF-1 D C C Analyzed or NF-1 D C C Analyzed or NF-1 C C C | | | | | | | | | |
|--|---|---------------------------|----------|----------|------------|-----------|--------|---------------|---|
| MATRIAL DESCRIPTION CANTEGORY CONTENT ASSERMENT HAZARD 9"x9" Floor Tile 1751 Assumed F G 6 9"x9" Floor Tile 1751 Assumed F G 6 12"x12" Floor Tile 1751 Assumed F G 6 12"x12" Floor Tile 1751 Assumed F G 2 Acoustical Plaster 151 Assumed F G 2 Acoustical Plaster SURFACE Analyzed NF-1 D 4 Acoustical Plaster SURFACE Analyzed NF-2 SD 5 Acoustical Plaster SURFACE Analyzed NF-2 SD 6 Approx. 294 SG FT) Misc. Analyzed NF-2 SD 6 Approx. 294 SG FT) Misc. Analyzed NF-2 SD 6 Approx. 294 SG PT P Misc. Analyzed NF-2 SD 6 Approx. 294 SG QFT) Misc. Analyzed | HOMOGENEOUS SA | MPLING MATERIAL | MATERIAL | ASBESTOS | FRIABILITY | AHERA | AHERA | AHERA REMOVAL | NOTES |
| Syng'' Floor Tile TSI Assumed F G G | MATERIAL LOCATION | MATERIAL DESCRIPTION | CATEGORY | CONTENT | | ASSESMENT | HAZARD | PRIORITY | |
| Surface | 2nd Eloor | (:F 200 00 | TSI | Assumed | ш | ŋ | | | |
| State | Zild riool, | S XS FIGOR THE | SURFACE | or | NF-1 | ٥ | 9 | 2 | - Remove |
| 12"x12" Floor Tile | Jailliof S Closet No. 2 | (Approx. 60 SQ FI) | Misc. | Analyzed | NF-2 | SD | | | |
| Capprox. 301 SQFT Misc. Analyzed NF-1 SD SD | | -11.4.4.6.1.00.1.00 | TSI | Assumed | ч | ŋ | | | 1 |
| Approx. 301 SQ.F. Misc. Analyzed NF-2 SD | | S'XS' FIOOL IIIE | SURFACE | or | NF-1 | ۵ | 2 | 9 | - Floor tile under carpet in Reading Skills |
| 12"x12" Floor Tile | | (Approx. 301 SQ F1) | Misc. | Analyzed | NF-2 | SD | | 1 | and Speech Therapy Kooms |
| Orange & Green SURFACE or NF-1 D 2 Acoustical Plaster TSI Assumed F G G Acoustical Plaster SURFACE or NF-1 D A Fittings (Under Sink) SURFACE or NF-1 SD G Fittings (Under Sink) SURFACE or NF-2 SD G GApprox. 856 SQ FT) Misc. Analyzed NF-2 SD G Fittings (Under Sink) SURFACE or NF-2 SD G Fittings (Under Sink) SURFACE or NF-2 SD G GApprox. 6- 8 Fittings (Under Sink) SURFACE or NF-2 SD G Fittings (Under Sink) SURFACE or NF-2 SD A Fittings (Under Sink) SURFACE or NF-1 D A Fittings (Under Sink) SURFACE or NF-1 SD A GApprox. 1- 3 Fittings) <td< td=""><td>, () () () () () () () () () (</td><td>12"x12" Floor Tile</td><td>TSI</td><td>Assumed</td><td>Ŧ</td><td>ט</td><td></td><td></td><td>- Floor Tile appears newer, Floor</td></td<> | , () () () () () () () () () (| 12"x12" Floor Tile | TSI | Assumed | Ŧ | ט | | | - Floor Tile appears newer, Floor |
| Approx. 294 SQ FT) Misc. Analyzed An | Modical Boom | Orange & Green | SURFACE | ō | NF-1 | ٥ | 7 | 9 | Tile should be testing prior to |
| Acoustical Plaster TSI | Medical Nooil | (Approx. 294 SQ FT) | Misc. | Analyzed | NF-2 | SD | | | disturbance. |
| Approx. 200 SQ FT Misc. | | Active Diagram | TSI | Assumed | ıL | ŋ | | | Wood page 10 |
| Fittings (Under Sink) Nisc. Analyzed NF-2 SD | | (Approx 200 co ET) | SURFACE | or | NF-1 | ۵ | 4 | 4 | accounting plater |
| Fittings (Under Sink) TSI Assumed or Analyzed or Analyz | | (Applox: 200 3Q FT) | Misc. | Analyzed | NF-2 | SD | | | acconstical plastel |
| Approx. 3-4 Fittings Nisc. Analyzed NF-1 SD | | Fittings (Linder Sink) | ISI | Assumed | Ь | 9 | | | - Remove Cittings have high |
| 9"x9" Floor Tile TSI Assumed or MF-1 F G 9"x9" Floor Tile UNFACE or NF-1 D 2 Fittings (Under Sink) TSI Assumed or MF-2 SD 6 Fittings (Under Sink) SURFACE or Analyzed or Approx. 856 SQ FT) NIsc. Analyzed or NF-2 SD 6 Fittings (Under Sink) SURFACE or Analyzed or Approx. 1-3 Fittings) NIsc. Analyzed or NF-2 SD 4 Fittings (Under Sink) SURFACE or Analyzed or Approx. 856 SQ FT) Misc. Analyzed or Analyzed or Analyzed or Analyzed or Analyzed or Approx. 856 SQ FT) Nisc. Analyzed or A | | (Approx 3 - 4 Fittings) | SURFACE | or | NF-1 | ۵ | 9 | 2 | notential for disturbance |
| 9"x9" Floor Tile TSI Assumed or Analyzed F G G Analyzed NF-1 D Z Fittings (Under Sink) TSI Assumed or Analyzed F G G G F F F G | 2nd Floor Room 207 | (Spinor: 5 + 11tmigs) | Misc. | Analyzed | NF-2 | SD | | | מונים וכו מוזרמו סמווכב |
| Carrier Carr | (100) | 9"v9" Floor Tile | TSI | Assumed | H | ย | | | |
| Fittings (Under Sink) | | (Approx 856 SO ET) | SURFACE | or | NF-1 | ۵ | 7 | 9 | - Floor tile under carpet |
| Fittings (Under Sink) TSI Assumed or NF-1 F G G (Approx. 6 - 8 Fittings) Misc. Analyzed or NF-2 NF-2 SD 6 (Approx. 856 SQ FT) Misc. Analyzed or NF-1 D 2 Analyzed or NF-2 SD 4 Fittings (Under Sink) SURFACE or NF-1 Or NF-1 D 4 Analyzed or NF-2 SD 4 (Approx. 1 - 3 Fittings) Misc. Analyzed or NF-2 SD Analyzed or NF-2 Analyzed or NF-2 A | | (1 25 050 : Wolder) | Misc. | Analyzed | NF-2 | SD | | | |
| Carterings Contact Carterings Contact Carterings Contact Carterings Contact Carterings Ca | | Fittings (Linder Sink) | TSI | Assumed | ட | 9 | | | Domovo Cittings have high |
| g"x9" Floor Tile TSI Assumed or Ms-1 F G G g"x9" Floor Tile TSI Assumed or Ms-2 F G Assumed or Ms-2 SD 2 Fittings (Under Sink) TSI Assumed or Ms-2 F G A Fittings (Under Sink) TSI Assumed or Ms-2 F G A g"x9" Floor Tile TSI Assumed or Ms-2 F G C Fittings (Under Sink) SURFACE or Ms-2 Or NF-1 D 2 Fittings (Under Sink) SURFACE or Ms-2 SD 2 Rittings (Under Sink) SURFACE or Ms-2 SD 2 Approx. 1 - 3 Fittings) Misc. Analyzed or Ms-2 SD 2 Approx. 856 SQ FT) Misc. Analyzed or Ms-2 SD 5 Approx. 856 SQ FT) Arabized or Ms-1 D 5 | | (Approx 6 - 8 Eithings) | SURFACE | or | NF-1 | ٥ | 9 | 2 | notantial for disturbance |
| 9"x9" Floor Tile TSI Assumed F G (Approx. 856 SQ FT) Misc. Analyzed NF-1 D 2 Fittings (Under Sink) TSI Assumed F G G Fittings (Under Sink) TSI Assumed F G Analyzed Pittings (Under Sink) TSI Assumed F G C Fittings (Under Sink) SURFACE or NF-1 D 2 Fittings (Under Sink) SURFACE or NF-1 D 2 Fittings (Under Sink) SURFACE or NF-1 D 2 Approx. 1-3 Fittings) Misc. Analyzed F G G SURFACE or NF-1 D 2 Approx. 856 SQ FT) Misc. Analyzed F G Approx. 856 SQ FT) Assumed F G G | 2nd Floor Room 208 | (choice of ittings) | Misc. | Analyzed | NF-2 | SD | | | מווכם חוזים חוזים מחורים |
| Approx. 856 SQ FT Misc. Analyzed NF-2 SD SD | 2007 10001 2007 | 9"×9" Floor Tile | TSI | Assumed | J | ย | | | |
| Fittings (Under Sink) TSI Assumed or Analyzed F G A Fittings (Under Sink) SURFACE or Analyzed or NF-1 D 4 9"x9" Floor Tile (Approx. 856 SQ FT) Misc. Analyzed or Analyzed NF-2 SD 4 Fittings (Under Sink) VISI (Approx. 1 - 3 Fittings) VISI (Approx. 1 - 3 Fittings) NIF-1 D 2 Fittings (Under Sink) SURFACE or NIF-1 Or NIF-1 D 2 Fittings (Under Sink) SURFACE or NIF-2 SD 2 Approx. 1 - 3 Fittings) Misc. Analyzed NIF-2 SD 2 9"x9" Floor Tile TSI Assumed F G F G G 9"x9" Floor Tile TSI Assumed F G F G G Approx. 856 SQ FT (Approx. 856 SQ FT) Analyzed Approx. 856 SQ FT (Approx. 856 SQ FT) Analyzed Approx. 856 SQ FT (Approx. 856 SQ FT) Analyzed Approx. 856 SQ FT (Approx. 856 SQ FT) Analyzed Approx. 856 SQ FT (Approx. 856 SQ FT) Approx. 856 SQ FT (Approx. 856 SQ FT) </td <td></td> <td>(Approx 856 50 FT)</td> <td>SURFACE</td> <td>or</td> <td>NF-1</td> <td>Δ</td> <td>7</td> <td>9</td> <td>- Floor tile under carpet</td> | | (Approx 856 50 FT) | SURFACE | or | NF-1 | Δ | 7 | 9 | - Floor tile under carpet |
| Fittings (Under Sink) TSI Assumed or Analyzed or Analyzed F G 4 (Approx. 1 - 3 Fittings) Misc. Analyzed or Analyzed NF-1 D 4 9"x9" Floor Tile (Approx. 856 SQ FT) TSI Assumed or Analyzed F G C Fittings (Under Sink) SURFACE or Analyzed or Analyzed NF-1 D 2 Rittings (Under Sink) SURFACE or NF-1 D 2 (Approx. 1 - 3 Fittings) Misc. Analyzed or NF-2 SD 2 9"x9" Floor Tile (Approx. 856 SQ FT) TSI Assumed F G G Assumed or Assumed F G G G Assumed Assumed F G G G G G G G G G G G G G G G G G G | | (| Misc. | Analyzed | NF-2 | SD | | | |
| Surface Or NF-1 D 4 | | Fittings (Under Sink) | TSI | Assumed | ш | ŋ | | | - Remove Eittings have high |
| 9"x9" Floor Tile TSI Assumed F G 9"x9" Floor Tile TSI Assumed F G Fittings (Under Sink) TSI Assumed F G Fittings (Under Sink) SURFACE or NF-1 D 2 Retitings (Under Sink) SURFACE or NF-1 D 2 Approx. 1-3 Fittings (Nisc. Analyzed NF-2 SD 2 9"x9" Floor Tile TSI Assumed F G G 9"x9" Floor Tile SURFACE or NF-1 D 5 | | (Approx 1 - 3 Eithings) | SURFACE | or | NF-1 | ۵ | 4 | 4 | notantial for disturbance |
| 9"x9" Floor Tile TSI Assumed F G (Approx. 856 SQ FT) Misc. Analyzed NF-2 SD 2 Fittings (Under Sink) TSI Assumed F G G (Approx. 1-3 Fittings) Misc. Analyzed NF-2 SD 2 9"x9" Floor Tile TSI Assumed F G G Approx. 856 SQ FT) Misc. Analyzed or NF-1 D 5 | 2nd Floor Room 209 | / choice + conde | Misc. | Analyzed | NF-2 | SD | | | מוויים מוויים מוויים |
| Approx. 856 SQ FT (Approx. 1-3 Fittings (Under Sink) Misc. Analyzed or Analyzed (Approx. 1-3 Fittings) NF-1 (Approx. 1-3 Fittings) NF-2 (Approx. 1-3 Fittings) | | 9"v9" Floor Tile | TSI | Assumed | ш | ש | | | |
| Fittings (Under Sink) Nisc. Analyzed NF-2 SD | | / Approx 856 SO ET) | SURFACE | or | NF-1 | ۵ | 7 | 9 | - Floor tile under carpet |
| Fittings (Under Sink) TSI Assumed or Assumed F G G C | | (Applox: 838 32 1) | Misc. | Analyzed | NF-2 | SD | | | |
| Capprox.1-3 Fittings | | (dais Japan) | ISI | Assumed | ட | ย | | | Bomove Cittings have high |
| 9"x9" Floor Tile SURFACE or NF-1 D 5 | | (Approx 1 - 2 Citions) | SURFACE | or | NF-1 | ۵ | 7 | 9 | neillove, rituilgs liave liigh |
| 9"x9" Floor Tile TSI Assumed F G G SURFACE or NF-1 D S S S Q FT) Miss Assumed F G S S S G S G S G S G S G S G S G S G | 2nd Floor Room 210 | (Apploy: 1 - 3 Humbs) | Misc. | Analyzed | NF-2 | SD | | | אסופוויומן וסן מוצרמן משווכם |
| SURFACE or NF-1 D 5 | | 9"x9" Floor Tile | TSI | Assumed | ட | ŋ | | | |
| C IN TOURS | | (Approx 856 50 FT) | SURFACE | or | NF-1 | ۵ | 2 | 33 | - Floor tile under carpet |
| Alldiyzeu INF-2 | | (1 25 55 World) | Misc. | Analyzed | NF-2 | SD | | | |

Information abstracted by: C. Notari and B. Tripp on 8/6/2019 Friability: F = Friable,

NF-2 = Non-Friable NF-1 = Non-Friable,

SD = Significantly Damaged Building Inspector's Certification No.: 027028-PA and 053975-PA D = Damaged, G = Good, Assessment:

AHERA Assessment / Hazard Rank / Removal Priority = See Attached Document, "RESPONSE ACTIONS BASED ON HAZARD RANKING"

Guzek Associates, Inc. - HOMOGENEOUS SAMPLING CHART

Scranton School District

Building: Robert Morris Elementary School

Dates of Original AHERA Inspection: July, 1988

Page 7 of 8

| HOMOGENEOLIS SAMBLING MATERIAL | MDING MATERIAL | MANTEDIAL | ACRECTOC | | AHEBA | VHEDV | AHERA BEMOVAL | |
|--------------------------------|-------------------------------|-----------|----------|------------|-----------|--------|---------------|---|
| MATERIAL LOCATION | MATERIAL DESCRIPTION | CATEGORY | CONTENT | FRIABILITY | ASSESMENT | HAZARD | PRIORITY | NOTES |
| | (Jeti3 male al.) amoistil | TSI | Assumed | L | 9 | | | daid good and Little |
| | (Approx 2 A Fittings) | SURFACE | or | NF-1 | ۵ | 9 | 2 | nemove, Humbs have high |
| 2nd Floor Boom 211 | (Applox. 3 - 4 Fittings) | Misc. | Analyzed | NF-2 | SD | | | מונים מונים מונים |
| בוום רוסטו, אסטוו בדד | 6 H 200 00 00 | TSI | Assumed | ч | ט | | | |
| | A AS FIGOR THE | SURFACE | or | NF-1 | ۵ | 7 | 9 | - Floor tile under carpet |
| | (Approx. 836 3Q FT) | Misc. | Analyzed | NF-2 | SD | | | |
| 12 mood 200 | دانت اعداده اقتاعه المدالة | TSI | Assumed | L. | 9 | | | |
| Cont Boom /Toothord Louise |) Assess 330 CO ET | SURFACE | or | NF-1 | ۵ | 7 | 9 | - Floor tile under carpet |
| copy vooin/ reachers counge | (Approx. 220 3Q FT) | Misc. | Analyzed | NF-2 | SD | | | |
| 2nd Floor Room 213 | 9">0" Elor Tile | TSI | Assumed | £ | ŋ | | | |
| DCCA Boom | (Approx 220 CO ET) | SURFACE | or | NF-1 | Δ | 7 | 9 | - Floor tile under carpet |
| HIDDA ACCT | (Applox: 220 3Q FT) | Misc. | Analyzed | NF-2 | SD | | | |
| | | ISI | Assumed | Ŀ | ŋ | | | Cittings found shows tile |
| 2nd Floor | Fittings /Pine Insulation | | | | | | | - 1 fitting above ceiling tile outside Room |
| Main Hallway | (Approx. 10 - 12 Fittings) | SURFACE | or | NF-1 | ۵ | 7 | 9 | 209 is significantly damaged with loose |
| | | Misc. | Analyzed | NF-2 | SD | | | debris on top of ceiling tile |
| , c | 9"x9" & 12"x12" | TSI | Assumed | ட | g | | | - 7 damaged floor tiles outside room 206, 3 |
| Main Hallway, and Closets | Floor Tile | SURFACE | or | NF-1 | ۵ | 7 | 9 | significantly damaged in closet area, and |
| יאומווי וומוויאשץ מוום כוספבי | (Approx. 1,500 SQ FT) | Misc. | Analyzed | NF-2 | SD | | | Mastic Assumed |
| | | ISI | Assumed | ш | ŋ | | | - All windows and framing in |
| | Window Frame Caulking | SURFACE | or | NF-1 | ۵ | 3 | 2 | classrooms and restrooms have |
| | | Misc. | Analyzed | NF-2 | SD | | | been removed and replaced |
| | | TSI | Assumed | ш | ŋ | | | since last inspection. |
| | Window Glazing | SURFACE | or | NF-1 | ۵ | 4 | 4 | - No documentation was |
| | | Misc. | Analyzed | NF-2 | SD | | | provided by the District |
| | | TSI | Assumed | ш | g | | | |
| Throughout Building | Louver Caulking | SURFACE | or | NF-1 | ۵ | 4 | 4 | |
| | | Misc. | Analyzed | NF-2 | SD | | | |
| | | TSI | Assumed | ட | g | | | |
| | Expansion Joint Caulk | SURFACE | or | NF-1 | ۵ | 4 | 4 | |
| | | Misc. | Analyzed | NF-2 | SD | | | |
| | | TSI | Assumed | щ | ŋ | | | |
| | Vapor Barriers | SURFACE | or | NF-1 | ۵ | 1 | 7 | |
| | | Misc. | Analyzed | NF-2 | SD | | | |

Information abstracted by: C. Notari and B. Tripp on 8/6/2019

Friability: F = Friable, NF-1 = Non-Friable, NF-2 = Non-Friable Assessment: G = Good, D = Da AHERA Assessment / Hazard Rank / Removal Priority = See Attached Document, "RESPONSE ACTIONS BASED ON HAZARD RANKING"

SD = Significantly Damaged Building Inspector's Certification No.: 027028-PA and 053975-PA D = Damaged,

Guzek, Associates, Inc. - HOMOGENEOUS SAMPLING CHART

Scranton School District

Building: Robert Morris Elementary School

Dates of Original AHERA Inspection: July, 1988

Page 8 of 8

| | NOTES | | | | | | | | | | | - Approx. 16 - 18 sinks in building | | | | | | |
|-------------------------------|----------------------|---------|----------------|----------|---------|----------------|---------------------|---------------|----------------------------------|----------|---------------------|-------------------------------------|----------|--|--|---|--|--|
| AHERA REMOVAL | PRIORITY | | 7 | | | 7 | | | 9 | | | 7 | | | | | | |
| AHERA | HAZARD | | ⊣ | | | ⊣ | | | 7 | | | Н | | | | | | |
| AHERA | ASSESMENT | 9 | ۵ | 5D | ŋ | ۵ | SD | G | O | SD | ŋ | ۵ | SD | | | | | |
| 1 | rKIABILIIT | ш | NF-1 | NF-2 | ш | NF-1 | NF-2 | ш | NF-1 | NF-2 | ட | NF-1 | NF-2 | | | | | |
| ASBESTOS | CONTENT | Assumed | or | Analyzed | Assumed | or | Analyzed | Assumed | or | Analyzed | Assumed | or | Analyzed | | | | | |
| MATERIAL | CATEGORY | TSI | SURFACE | Misc. | TSI | SURFACE | Misc. | TSI | SURFACE | Misc. | TSI | SURFACE | Misc. | | | , | | |
| | MATERIAL DESCRIPTION | | Vapor Barriers | | | Boiler Gaskets | | | Ductwork Flex Connections | | Coating on Exterior | Base of Sinks | | | | | | |
| HOMOGENEOUS SAMPLING MATERIAL | MATERIAL LOCATION | | | | | | Throughout Building | Suning policy | | | | | | | | | | |

Information abstracted by: C. Notari and B. Tripp on 8/6/2019 F = Friable, Friability:

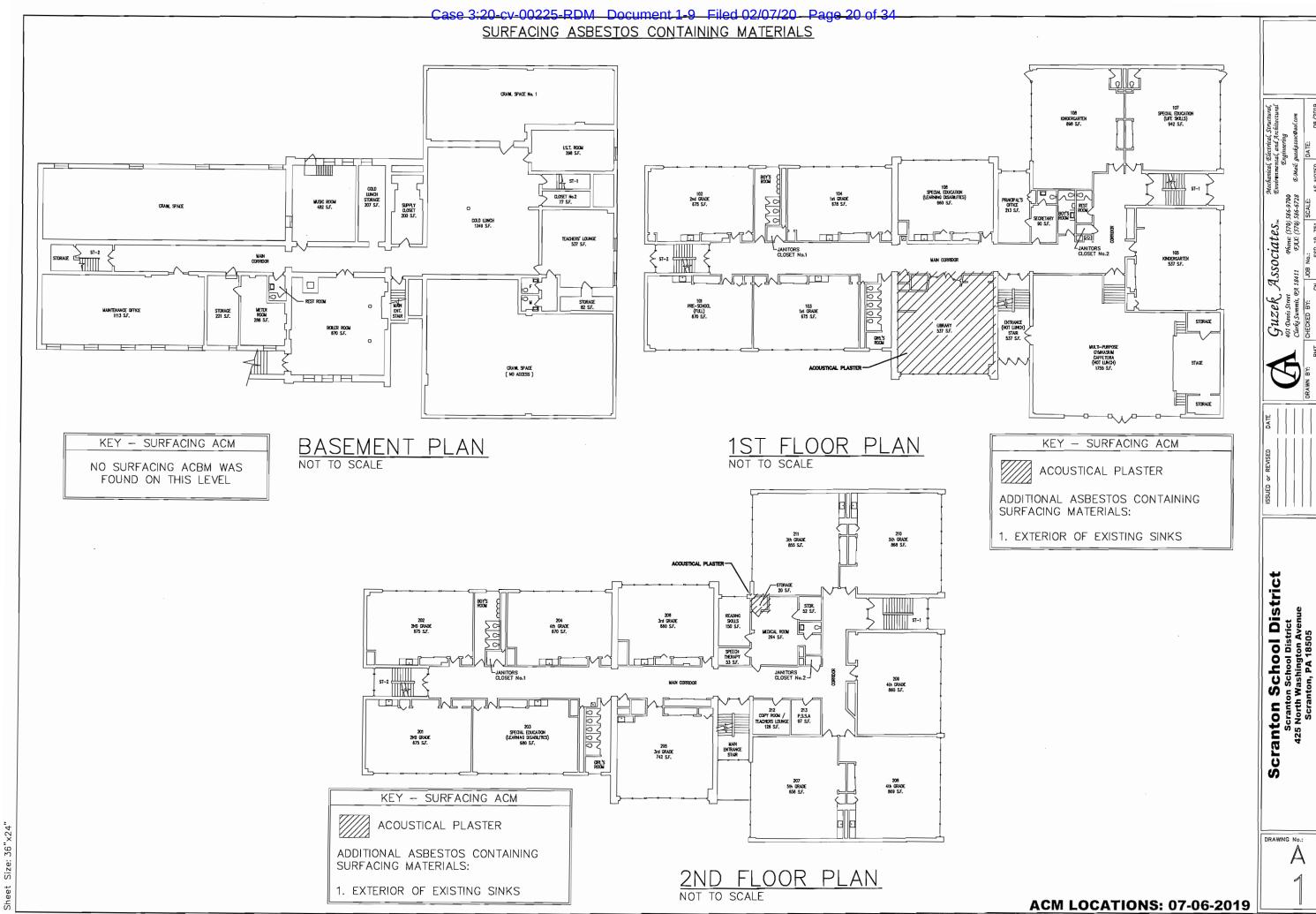
NF-1 = Non-Friable,

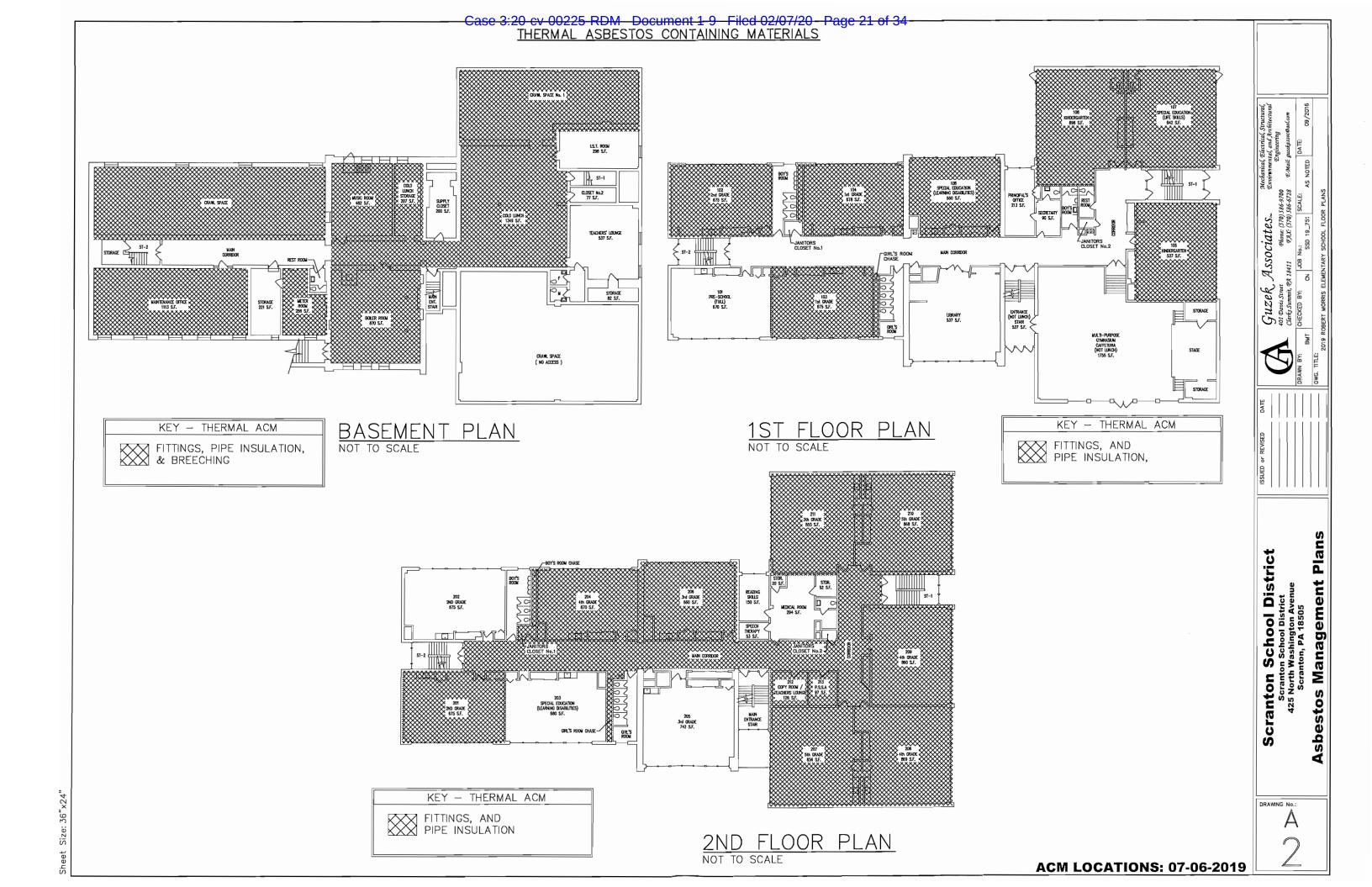
AHERA Assessment / Hazard Rank / Removal Priority = See Attached Document, "RESPONSE ACTIONS BASED ON HAZARD RANKING" NF-2 = Non-Friable

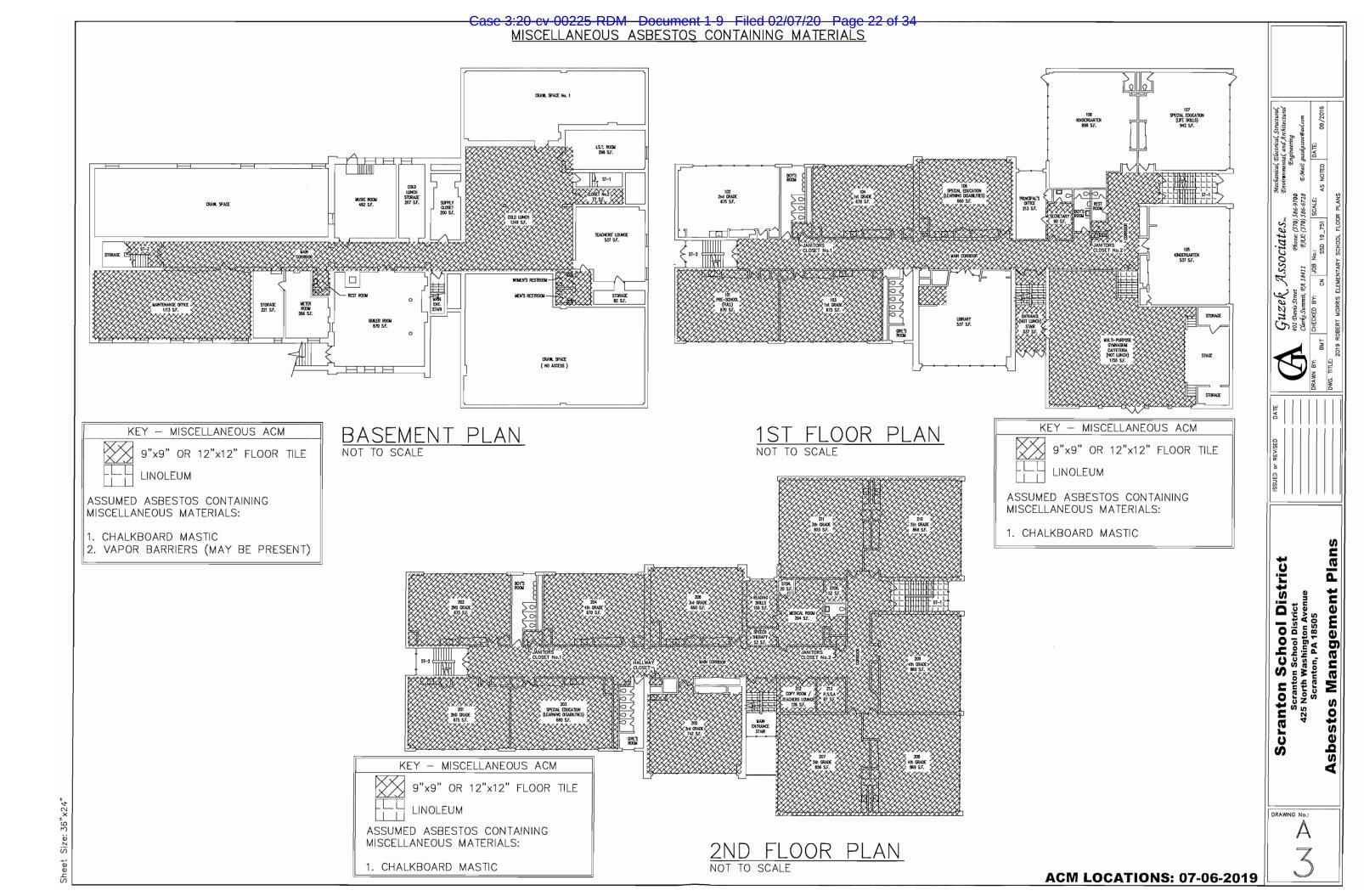
SD = Significantly Damaged Building Inspector's Certification No.: 027028-PA and 053975-PA D = Damaged, G = Good, Assessment:

RESPONSE ACTIONS BASED ON HAZARD RANK

| HAZARD RANK | REMOVAL | AHERA | RESPONSE |
|-------------|----------|--------------------------------|--|
| | PRIORITY | CATEGORIES | ACTIONS REQUIRED BY |
| | | | AHERA |
| | | | Evacuate or restrict the |
| | | | area if needed. Remove the ACBM (or enclose or |
| | | | encapsulate it if sufficient |
| 7 | 1 | Significantly | to contain fibers). Repair of |
| | | Damaged | T.S.I. allowed if feasible |
| | | | and safe. O&M required for |
| | | | all ACBM. Evacuate or restrict the |
| | | | area if needed. Remove, |
| | | | enclose, encapsulate, or |
| | _ | Damaged with Potential for | repair to correct damage. |
| 6 | 2 | Significant Damaged | Take steps to reduce |
| | | | potential for disturbance. O&M required for all |
| | | | ACBM. |
| - | | | Remove, enclose, |
| 5 | 3 | Damaged with Potential | encapsulate, or repair to |
| | | for Damage | correct damage. O&M |
| | | | required for all ACBM. |
| | | Damaged with Low | Remove, enclose, encapsulate, or repair to |
| 4 | 4 | Potential for Damage | correct damage. O&M |
| | | 1 otomarior bamage | required for all ACBM. |
| | | | Evacuate or restrict the |
| 3 | 5 | Good with Potential for | area if needed. Take |
| | | Significant Damage | steps to reduce potential |
| | | | for disturbance. O&M |
| | | | required for all ACBM. |
| | | Cood with Detected Fee | O&M required for all |
| 2 | 6 | Good with Potential For Damage | ACBM. Take steps to reduce potential for |
| | | Damage | damage. |
| | - | | uamaye. |
| 1 | 7 | Good with Low Potential | O&M required for all |
| 1 | , | for Disturbance | ACBM |
| | | | |







APPENDIX B

TEST RESULTS FOR SUSPECTED ASBESTOS-CONTAINING MATERIALS:

2016 LABORATORY REPORT 2016 CHAIN OF CUSTODY

Case 3:20-cv-00225-RDM Document 1-9 Filed 02/07/20 Page 24 of 34



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077
Tel/Fax: (800) 220-3675 / (856) 786-5974
http://www.EMSL.com / cinnasblab@EMSL.com

EMSL Order: 041622548 Customer ID: CLAG50

Customer PO: Project ID:

Attention: Chris Notari

Guzek Associates, Inc.

401 Davis Street

Clarks Summit, PA 18411

Phone: (570) 586-9700

Fax: (570) 586-6728

Received Date: 08/12/2016 9:30 AM

Analysis Date: 08/16/2016 - 08/17/2016

Collected Date: 08/09/2016

Project: SSD 16_751 Robert Morris

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| | | | Non-Asbes | stos | <u>Asbestos</u> |
|--|---|--|--------------------------------|--------------------------|-----------------|
| Sample | Description | Appearance | % Fibrous | % Non-Fibrous | % Type |
| 01W 041622548-0001 | Basement-Storage space under staircase No. 2 landing - Plaster white layer | White Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected |
| 02B 041622548-0002 | Basement-Storage space under staircase No. 2 landing - Plaster base layer | Gray Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected |
| 03 | Basement-Hallway - Light plaster over wood (single layer) | Gray Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected |
| 04 | Basement-Library - 12x12 ceiling tile | Gray Fibrous | 75% Min. Wool | 25% Non-fibrous (Other) | None Detected |
| 041622548-0004 | (spline) Basement-Library - 2x2 ceiling tile (striations) | Homogeneous Brown/White Fibrous Homogeneous | 50% Cellulose 30% Min. Wool | 20% Non-fibrous (Other) | None Detected |
| 06 | Basement-Library - Sink coating | Black Non-Fibrous Homogeneous | | 92% Non-fibrous (Other) | 8% Chrysotile |
| 07 | Basement-Meter room - Ceiling plaster (single layer) | Gray Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected |
| 041622548-0008 | Basement-Boiler room - Mastic on fiberglass ends (4" boiler piping) | Gray/White Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected |
| 041622548-0009 | Basement-Boiler room - Mastic on fiberglass ends (4" boiler piping) | Gray/White Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected |
| 10 041622548-0010 | Basement-Boiler room - Mastic on fiberglass ends (4" boiler piping) | Gray/White Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected |
| 041622548-0011 | Basement-Boiler room - Ceiling plaster white layer | White Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected |
| 12 | Basement-Boiler room - Ceiling plaster | Gray Non-Fibrous | | 100% Non-fibrous (Other) | None Detected |
| 041622548-0012 13 041622548-0013 | base layer Basement-Storage room B - 12x12 ceiling tile (white with striations) | White Fibrous Homogeneous | 80% Min. Wool | 20% Non-fibrous (Other) | None Detected |
| 14W | Basement-Storage room B - Plaster white | White Non-Fibrous | | 100% Non-fibrous (Other) | None Detected |
| 041622548-0014 | layer | Homogeneous | | | |

Initial report from: 08/17/2016 07:03:03

Case 3:20-cv-00225-RDM Document 1-9 Filed 02/07/20 Page 25 of 34



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077
Tel/Fax: (800) 220-3675 / (856) 786-5974
http://www.EMSL..com / cinnasblab@EMSL..com

EMSL Order: 041622548 Customer ID: CLAG50

Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| | | | Non-Asbe | stos | <u>Asbestos</u> |
|----------------------|--|--------------------------------|---------------|--------------------------|-----------------|
| Sample | Description | Appearance | % Fibrous | % Non-Fibrous | % Type |
| 5B | Basement-Storage room B - Plaster base | Gray Non-Fibrous | | 100% Non-fibrous (Other) | None Detected |
| 141622548-0015 | layer Basement-Crawlspae | Homogeneous Gray/White | | 100% Non-fibrous (Other) | None Detected |
| 041622548-0016 | c No. 1 - Parging behind access door on stone foundation wall | Non-Fibrous Homogeneous | | | |
| 17W | Basement-Closet No. 1 - Plaster white layer | White Non-Fibrous | | 100% Non-fibrous (Other) | None Detected |
| 241622548-0017 | | Homogeneous | | | |
| 18B | Basement-Closet No. 1 - Plaster base layer | Gray Non-Fibrous | | 100% Non-fibrous (Other) | None Detected |
| 041622548-0018 | | Homogeneous | | | |
| 19 041622548-0019 | 1st floor-Multi-purpose room - 12x12 ceiling | Gray Fibrous Homogeneous | 80% Min. Wool | 20% Non-fibrous (Other) | None Detected |
| 20W | tile (popcorn paint) 1st | White | | 100% Non-fibrous (Other) | None Detected |
| 041622548-0020 | floor-Multi-purpose room (under stage) - Plaster white layer | Non-Fibrous Homogeneous | | | |
| 21B | 1st floor-Multi-purpose | Brown/Gray Non-Fibrous | | 100% Non-fibrous (Other) | None Detected |
| 041622548-0021 | room (under stage) - Plaster base layer | Homogeneous | | | |
| 22 | 1st floor-Multi-purpose | Black Fibrous | | 94% Non-fibrous (Other) | 6% Chrysotile |
| 041622548-0022 | room - Staircase black linoleum | Homogeneous | | | |
| 23-Floor Tile | 1st floor-Main entrance corridor | Black Non-Fibrous | | 95% Non-fibrous (Other) | 5% Chrysotile |
| 041622548-0023 | staircase - Staircase black linoleum | Homogeneous | | | |
| 23-Mastic | 1st floor-Main entrance corridor | Yellow Non-Fibrous | | 100% Non-fibrous (Other) | None Detected |
| 041622548-0023A | staircase - Staircase black linoleum | Homogeneous | | | |
| | 1st floor-Room 105 - Plaster white layer | White Non-Fibrous | | 100% Non-fibrous (Other) | None Detected |
| 041622548-0024 | | Homogeneous | | | |
| 25B | 1st floor-Room 105 - Plaster base layer | Gray Non-Fibrous | | 100% Non-fibrous (Other) | None Detected |
| 41622548-0025 | | Homogeneous | | | |
| 26 | 1st floor-Room 107 - Sink coating | Black Non-Fibrous | | 97% Non-fibrous (Other) | 3% Chrysotile |
| 241622548-0026 | | Homogeneous | | | |
| 27 | 1st floor-Room 108 - Exterior window | Gray Non-Fibrous | | 97% Non-fibrous (Other) | 3% Chrysotile |
| 41622548-0027 | glazing | Homogeneous | | | |
| 28W | 1st floor-Room 104 - Plaster white layer | White Non-Fibrous | | 100% Non-fibrous (Other) | None Detected |
| 41622548-0028 | | Homogeneous | | | |
| 29B | 1st floor-Room 104 - Plaster base layer | Brown/Gray Non-Fibrous | | 100% Non-fibrous (Other) | None Detected |
| 041622548-0029 | | Homogeneous | | | |

(Initial report from: 08/17/2016 07:03:03

Case 3:20-cv-00225-RDM Document 1-9 Filed 02/07/20 Page 26 of 34



EMSL Order: 041622548 Customer ID: CLAG50

Ashestos

Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Non-Ashastas

| | | | Non-A | sbestos | <u>Asbestos</u> |
|-------------------------|--|--|-----------|---------------------------|-----------------|
| Sample | Description | Appearance | % Fibrous | % Non-Fibrous | % Type |
| 30 | 1st floor-Boys' room - Exterior window frame | Gray Non-Fibrous | | 95% Non-fibrous (Other) | 5% Chrysotile |
| 41622548-0030 | caulking | Homogeneous | | | |
| 31 | 1st floor-Room 101 - Exterior window frame | Gray Non-Fibrous | | 97% Non-fibrous (Other) | 3% Chrysotile |
| 41622548-0031 | caulking | Homogeneous | | 1000/ 1/ - 51 /0// -) | N - 5-4-4-1 |
| 32 | 1st floor-Girls' room - Plaster white layer | White Non-Fibrous | | 100% Non-fibrous (Other) | None Detected |
| 41622548-0032 | | Homogeneous | | 1000/11 51 (01) | No. of Details |
| 13 41622548-0033 | 1st floor-Girls' room - Plaster base layer | Gray Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected |
| | Ant floor Main an aidea | | | 4000/ Non-Sharin (Other) | None Detected |
| 4 41622548-0034 | 1st floor-Main corridor - Floor leveler under 12x12 floor tile | Gray Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected |
| | | | | 100% Non fibrous (Other) | None Detected |
| 35 41622548-0035 | 1st floor-Staircase No. 2 - Interior door frame caulking | Various Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected |
| | 2nd floor-Room 201 - | White | | 100% Non-fibrous (Other) | None Detected |
| 36W 941622548-0036 | Plaster white layer | Non-Fibrous Homogeneous | | 100% Non-librous (Other) | None Detected |
| 37B | 2nd floor-Room 201 - | Brown/Gray | _ | 100% Non-fibrous (Other) | None Detected |
| 41622548-0037 | Plaster base layer | Non-Fibrous Homogeneous | | 100% Non-horous (Other) | Moue Defected |
| | 2nd floor Doom 206 | | | 100% Non fibrous (Other) | None Detected |
| 8W 41622548-0038 | 2nd floor-Room 206 - Plaster white layer | White Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected |
| | 0-d fl D 000 | | | 100% Non Ehraus (Other) | None Detected |
| 9B 41622548-0039 | 2nd floor-Room 206 - Plaster base layer | Brown/Gray Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected |
| | 2nd floor-Room 207 - | White | | 100% Non-fibrous (Other) | None Detected |
| OW 41622548-0040 | Plaster white layer | Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected |
| 1B | 2nd floor-Room 207 - | Gray | | 100% Non-fibrous (Other) | None Detected |
| 41622548-0041 | Plaster base layer | Non-Fibrous Homogeneous | | 100 % Not instead (Other) | Hone Beledied |
| 12 | 2nd floor-Room 208 - | Gray | | 96% Non-fibrous (Other) | 4% Chrysotile |
| 41622548-0042 | Exterior window frame caulking | Non-Fibrous Homogeneous | | 30% (VOIT-IIM/OUS (Other) | 470 Onlysome |
| 3 | 2nd floor-Room 208 - | Gray | | 95% Non-fibrous (Other) | 5% Chrysotile |
| 41622548-0043 | Exterior window glazing | Non-Fibrous Homogeneous | | ook Horribroas (officin | ow onlysome |
| 4 | Exterior of | White | _ | 98% Non-fibrous (Other) | 2% Chrysotile |
| 11622548-0044 | building-Left of main entrance - Joint | Non-Fibrous Homogeneous | | , | 2.0 2,20 |
| Sample appears to be ca | compound aulking. | | | | |
| 5 | Exterior of building-Main | Gray Non-Fibrous | | 96% Non-fibrous (Other) | 4% Chrysotile |
| 41622548-0045 | entrance door - Door frame caulking | Homogeneous | | | |
| 6W | Exterior of building - Ceiling plaster white | White Non-Fibrous | | 100% Non-fibrous (Other) | None Detected |
| 41622548-0046 | layer | Homogeneous | | | |
| 7B | Exterior of building - Ceiling plaster base | Gray Non-Fibrous | | 100% Non-fibrous (Other) | None Detected |
| 41622548-0047 | layer | Homogeneous | | | |

(Initial report from: 08/17/2016 07:03:03

Case 3:20-cv-00225-RDM Document 1-9 Filed 02/07/20 Page 27 of 34



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077
Tel/Fax: (800) 220-3675 / (856) 786-5974
http://www.EMSL.com / cinnasblab@EMSL.com

EMSL Order: 041622548 Customer ID: CLAG50

Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| | | | Non-A | <u>Asbestos</u> | <u>Asbestos</u> | |
|----------------------|--|------------------------------------|-----------|--------------------------|-----------------|--|
| Sample | Description | Appearance | % Fibrous | % Non-Fibrous | % Туре | |
| 48 041622548-0048 | Exterior of building - Louver caulking | White Fibrous Homogeneous | | 92% Non-fibrous (Other) | 8% Chrysotile | |
| 49 | Exterior of building-Basement boiler room - Window frame caulking | Gray Non-Fibrous Homogeneous | | 100% Non-fibrous (Other) | None Detected | |
| 50 041622548-0050 | Exterior of building-Staircase No. 2 door - Door frame caulking | Gray Non-Fibrous Homogeneous | | 98% Non-fibrous (Other) | 2% Chrysotile | |
| 51 041622548-0051 | Exterior of building-Basement window rear of building - Window glazing | Gray Non-Fibrous Homogeneous | - | 98% Non-fibrous (Other) | 2% Chrysotile | |

Analyst(s)

Chelsey Bilhear (23) Christina Shriver (12)

Felix Anusiem (17)

Benjamin Ellis, Laboratory Manager or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting limit is 1%

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036, PA ID# 68-00367

initial report from: 08/17/2016 07:03:03

Case 3:20-cv-00225-RDM Document 1-9 Filed 02/07/20 Page 28 of 34



Asbestos Bulk Building Material Chain of Custody

| ENGL Order Number (Lab Use Only): | | | | | | | | |
|-----------------------------------|-----|-----|-----|--|--|--|--|--|
| 04 | (6 | 225 | 548 | | | | | |

EMSL ANALYTICAL, INC. 200 ROUTE 130 NORTH CINNAMINSON, NJ 08077

PHONE: (800) 220-3675 FAX: (856) 786-5974

| | | | | | | | ##C0000 | | |
|---|---------------------------------------|------------------------|--|------------------------------|---|---------------------------------------|-------------------------------------|--------------------------|--------------------------|
| Company: Guzek Associates, Inc. | | | EMSL-Bill to: Same Different If Bill to is Different note instructions in Comments** | | | | | | |
| Street: 401 | 1 Davis | Street | | | Third Party Billing requires written authorization from third party | | | | |
| city: Clark | ity: Clarks Summit State/Province: PA | | | | Zip/Postal Code: 18414 Country: U.S.A. | | | | |
| Report To (N | Name): Ci | hris Notari | | | Tele | phone #: 5 | 70-586-9700 | | |
| Email Addre | ess: guzek | kassoc@aol.co | om | | | # <u>:</u> 570-58 | | Purchase Or | der: |
| Project Nam | ie/Num <u>bei</u> | r: SSD 16_75 | 1 Robert Morris | | | | Results: 🗌 Fax | | |
| U.S. State Sa | amples Ta | aken: Pennsy | | | | | | ble Resid | ential/Tax Exempt |
| □ 3 Hour | Пев | Hour T | Turnaround 7 | 1 ime (1A 48 Hour | 1) Opt | ions* – Piea 72 Hour | Se Check | ☐ 1 Week | 2 Week |
| *For TEM Air 3 | hr through | 6 hr, please call a | head to schedule. The | ere is a prei | mium ch | arge for 3 Hou | IT TEM AHERA OF EPA | Level II TAT. Yo | ou will be asked to sign |
| an auth | | | | in accorda | nce with | EMSL's Term | s and Conditions locate | | al Price Guide. |
| IN DIAMEDA | | Bulk (reportir | ig limit) | - | Trea | A EDA NOR | <u>TEM - B</u> - EPA 600/R-93/11 | | F467 # |
| ☐ PLM EPA | | | | | | | od 198.4 (TEM) | | |
| | | ル) 0.25%) | 0 (<0 1%) | | _ | | ol (semi-quantitativ | 6 | ` |
| | | | 0.25%) 🔲 1000 (<0 | tenti harrani in managa meni | | | = EPA 600/R-93/1 | | 55.7 |
| ☐ NIOSH 9 | | | | | | · · · · · · · · · · · · · · · · · · · | via Filtration Prep | | 300 |
| ** , | |) 198.1 (friable in | NY) | to | | | via Drop Mount Pro | | NS S |
| | | 198.6 NOB (no | • | - | | ., -,,, | Other | | © Li. |
| OSHA ID | | | | | | | | | |
| ☐ Standard | Addition I | Method | | | | | | | き |
| ☐ Check Fo | or Positive | e Stop – Clear | ly Identify Homog | enous G | roup | Date Sam | pled: 08-09-2016 | ; ` | |
| Samplers Na | ame: Chi | ris Notari / Bre | nt Tripp | | Samplers Signature: Samo | | | | |
| Sample # | HA# | - | Sample Loca | ation | | | Ma | terial Descrip | otion |
| 01 W | Ва | asement - Stor | age Space Under | Staircase | Ņo. 2 | Landing | Plaster White L | ayer . | |
| 02 B | E | Basement - Sto | rage Space Under | Staircase | e No. 2 | 2 Landing | Plaster Base L | ayer | |
| 03 | | Basement - | Hallway | | | | Light Plaster O | ver Wood (Sir | ngle Layer) |
| 04 | | Basement - | Library | | | | 12"x12" Ceiling Tile (Spline) | | |
| 05 | | Basement - | Library | | 2'x2' Ceiling Tile (Striations) | | | | |
| 06 | | Basement - | - Library | | | | Sink Coating | | |
| 07 | | Basement - | Meter Room | | | | Ceiling Plaster | (Single Layer) | |
| 08 | | Basement - | Boiler Room | | | | Mastic on Fiber | glass Ends (4 | " boiler piping) |
| 09 | | Basement - I | Boiler Room | | | | Mastic on Fiberg | plass Ends (4" | boiler piping) |
| 10 | | Basement - | Boiler Room | | | | Mastic on Fiber | <u> </u> | |
| Client Sampl | le # (s): | | | - | | | Total # of | Samples: ^{Fift} | ly-one (51) |
| Relinquished (Client): Date: 08-10-2016 Time: 10:00 AM | | | | | 10:00 AM | | | | |
| Received (Lab): K) EMSL FX Date: 8-12 2016 Time: 9:30 Day | | | | | | 0.34 0. | | | |
| Comments/S | | KS 6 | EMSL FX | Date: | : <i>\</i> | 201 | <u></u> | <u>Ti</u> me: | 7.30/12 |

Controlled Document - Asbestos COC - R5 - 11/29/2012

Case 3:20-cv-00225-RDM Document 1-9 Filed 02/07/20 Page 29 of 34



Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

04,622548

EMSL ANALYTICAL, INC. 200 ROUTE 130 NORTH CINNAMINSON, NJ 08077

PHONE: (800) 220-3675 FAX: (856) 786-5974

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

| Sample # | HA# | Sample Location | Material Description |
|----------|----------|--|---|
| 11 W | | Basement - Boiler Room | Ceiling Plaster White Layer |
| 12 B | | Basement - Boiler Room | Ceiling Plaster Base Layer |
| 13 | | Basement - Storage Room "B" | 12"x12" Ceiling Tile (White with Striations) |
| 14 W | | Basement - Storage Room "B" | Plaster White Layer |
| 15 B | | Basement - Storage Room "B" | Plaster Base Layer |
| 16 | | Basement - Crawl Space No. 1 | Parging Behind Access Door on Stone Foundation Wall |
| 17 W | | Basement - Closet No. 1 | Plaster White Layer |
| 18 B | _ | Basement - Closet No. 1 | Plaster Base Layer |
| 19 | | 1st Floor - Multi-Purpose Room | 12"x12" Ceiling Tile (Popcorn Paint) |
| 20 W | | 1st Floor - Multi-Purpose Room (Under Stage) | Plaster White Layer |
| 21 B | | 1st Floor - Multi-Purpose Room (Under Stage) | Plaster Base Layer 6 0 |
| 22 | | 1st Floor - Multi-Purpose Room | Plaster Base Layer 6 9 |
| 23 | | 1st Floor - Main Entrance Corridor Staircase | Staircase Black Linoleum |
| 24 W | | 1st Floor - Room 105 | Plaster White Layer |
| 25 B | | 1st Floor - Room 105 | Staircase Black Linoleum Plaster White Layer Plaster Base Layer Sink Coating |
| 26 | | 1st Floor - Room 107 | Sink Coating . |
| 27 | | 1st Floor - Room 108 | Exterior Window Glazing |
| 28 W | | 1st Floor - Room 104 | Plaster White Layer |
| 29 B | | 1st Floor - Room 104 | Plaster Base Layer |
| 30 | | 1st Floor - Boys Room | Exterior Window Frame Caulking |
| 31 | | 1st Floor - Room 101 | Interior Window Frame Caulking |
| 32 W | | 1st Floor - Girls Room | Plaster White Layer |
| 33 B | | 1st Floor - Girls Room | Plaster Base Layer |
| 34 | | 1st Floor - Main Corridor | Floor Leveler Under 12"x12" Floor Tile |
| *Commen | ts/Speci | al Instructions: | |

Page 2 of 3 pages

Controlled Document - Asbestos COC - R6 - 11/29/2012

Case 3:20-cv-00225-RDM Document 1-9 Filed 02/07/20 Page 30 of 34 OrderID: 041622548



Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

041627548

EMSL ANALYTICAL, INC. 200 ROUTE 130 NORTH CINNAMINSON, NJ 08077

PHONE: (800) 220-3675 FAX: (856) 786-5974

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

| Sample# | HA# | Sample Location | Material Description |
|---------|---------|---|--------------------------------|
| 35 | | 1st Floor - Staircase No. 2 | Interior Door Frame Caulking |
| 36 W | | 2nd Floor - Room 201 | Plaster White Layer |
| 37 B | | 2nd Floor - Room 201 | Plaster Base Layer |
| 38 W | ***** | 2nd Floor - Room 206 | Plaster White Layer |
| 39 B | | 2nd Floor - Room 206 | Plaster Base Layer |
| 40 W | | 2nd Floor - Room 207 | Plaster White Layer |
| 41. B | | 2nd Floor - Room 207 | Plaster Base Layer |
| 42 | | 2nd Floor - Room 208 | Exterior Window Frame Caulking |
| 43 | | 2nd Floor - Room 208 | Exterior Window Glazing |
| 44 | | Exterior Of Building - Left of Main Entrance | Joint Compound |
| 45 | _ | Exterior Of Building - Main Entrance Door | Door Frame Caulking |
| 46 W | - | Exterior Of Building | Ceiling Plaster White Layer |
| 47 B | | Exterior Of Building | Ceiling Plaster Base Layer |
| 48 | | Exterior Of Building | Louver Caulking |
| 49 | | Exterior Of Building - Basement Boiler Room | Window Frame Caulking |
| 50 | | Exterior Of Building - Staircase No. 2 Door | Door Frame Caulking |
| 51 | | Exterior Of Building - Basement Window Rear of Building | Window Glazing |
| | | | CIMNA MINSON N. |
| 10 | te/Snac | al Instructions: | |

Page 3 of 3 pages

Controlled Document - Ashestos COC - R6 - 11/29/2012



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077 (800) 220-3675 / (856) 786-5974 http://www.EMSL.com cinnasblab@EMSL.com EMSL Order: CustomerID: CustomerPO:

041509599

CLAG50 033115

ProjectID:

Attn: Joseph Guzek Guzek Associates, Inc. 401 Davis Street Clarks Summit, PA 18411

Phone: Fax:

(570) 586-9700 (570) 586-6728

Received:

04/02/15 9:30 AM

Analysis Date:

4/0/2015

Collected:

3/31/2015

Project: SSD Morris

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| | | | Non-Asbestos | | | Asbestos | |
|-------------------------|---|---|--------------|---------|--------------------------|----------|---------------|
| Sample | Description | Appearance | % | Fibrous | % Non-Fibrous | % | Туре |
| 001T 041509599-0001 | Base - Under Steps - 9"x9" FT White W/Green | White/Green Non-Fibrous Homogeneous | | | 95% Non-fibrous (other) | 5% | Chrysotile |
| 002M 041509599-0002 | Base - Under Steps - 9"x9" FT Mastic | Black Non-Fibrous Homogeneous | | | 100% Non-fibrous (other) | | None Detected |
| 003T 041509599-0003 | Base - Under Steps - 9"x9" FT White W/Green | White/Green Non-Fibrous Homogeneous | | | 94% Non-fibrous (other) | 6% | Chrysotile |
| 004M 041509599-0004 | Base - Hall - 9"x9" FT Mastic | Black Non-Fibrous Homogeneous | | , | 100% Non-fibrous (other) | | None Detected |
| 0U5 I 041509599-0005 | Base - Hall - 9"x9" FT Brown مير | Brown Non-Fibrous Homogeneous | | | 98% Non-fibrous (other) | 4% | Clirysotlle |
| 006M 041509599-0006 | Base - Hall - 9"x9" FT Mastic | Black Non-Fibrous Homogeneous | | | 100% Non-fibrous (other) | | None Detected |
| 007T 041509599-0007 | Base - Hali - 9"x9" FT Brown | Brown Non-Fibrous Homogeneous | | | 97% Non-fibrous (other) | 3% | Chrysotile |
| 008M 041509599-0008 | Base - Hall - 9"x9" FT Mastic | Black Non-Fibrous Homogeneous | | | 100% Non-fibrous (other) | - | None Detected |

Analyst(s)

Frank Dicrescenzo (6) Matthew Carralero (4) Benjamin Ellis, Laboratory Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL: EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of lest results are the responsibility of the client. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in your contilional products until the samples received in your contilions returned by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting limit is 1% Samples analyzed by EMSI. Analytical, Inc. Clinnaminson, N.I NVI AP Lab Code 101048-0, AlHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036, PA ID# 60-00307

Initial report from 04/06/2015 14:32:24



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (800) 220-3675 / (856) 786-5974 http://www.EMSL.com cinnasblab@EMSL.com

EMSL Order: 041509599 CustomerID: CustomerPO:

CLAG50 033115

ProjectID:

Attn: Joseph Guzek Guzek Associates, Inc. 401 Davis Street Clarks Summit, PA 18411

(570) 586-9700 Phone: Fax: (570) 586-6728 Received: 04/02/15 9:30 AM 4/6/2015

Analysis Date: Collected:

3/31/2015

Project: SSD Morris

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| | | | Non-Asbestos | | | Asbestos | |
|----------------|---------------------|----------------------------|--------------|---------|--------------------------|---------------|--|
| Sample | Description | Appearance | % | Fibrous | % Non-Fibrous | % Type | |
| 009T | Base - Hall - 9"x9" | White | | | 96% Non-fibrous (other) | 4% Chrysotlle | |
| 041509599-0009 | FT White | Non-Fibrous Homogeneous | | | | · | |
| 010M | Base - Hall - 9"x9" | Black | | | 100% Non-fibrous (other) | None Detected | |
| 041509599-0010 | FT Mastlc | Non-Fibrous Homogeneous | | | | | |

Analyst(s)

Frank Dicrescenzo (6) Matthew Carralero (4) Benjamin Ellis, Laboratory Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the citent. This report must not be used by the citent to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommending unwinterful reduction prior to analytic. Samples reconved in good condition unless otherwise noted. Estimated accuracy, precision and uncertainly data available upon request. Unless requested by the citent, building materials manufactured with multiple layers (i.e. linoleum, waliboard, etc.) are reported as a single sampla. Reporting limit is 1% Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DFP 03036, PA ID# 66-00367

Initial report from 04/06/2015 14:32:24

OrderID: 041509599



Asbestos Chain of Custody EMSL Order Number (Lab Use Only).

041509599

EMSL Analytical, Inc. 200 Route 130 North

Cinnaminson, NJ 08077 PHONE: 1-800-220-3675 FAX: (856) 786-5974

| Company Name : Guzek Associates, inc. | | | EMSL Customer ID: | | | |
|--|---------------------------|-----------------------------------|--|---|---------------------------|--|
| Street: 401 Davis | Street | | City: Clarks Summit | arks Summit State/Province: PA | | |
| Zip/Postal Code: 1 | | Country: United States | Telephone #: 570586 | lephone #: 5705869700 Fax #: 570-586-6728 | | |
| Report To (Name): | JOSEPH GUZEK | (| Please Provide Result | ts: ☐ Fax 🗸 Emai | <u> </u> | |
| Email Address: ^{gu} | zekassoc@aol.co | m | Purchase Order: 033 | 3115 | | |
| Project Name/Num | | | EMSL Project ID (Inter | | | |
| U.S. State Samples | | to: 🗸 Same 🔲 Different | CT Samples: Com | | sidential/Tax Exempt | |
| | | Third Party Billing requires wi | ritten authonzation from thin | d party | | |
| 13 Hour | 6 Hour 24 | Turnaround Time (TAT Hour 48 Hour |) Options* - Please Ch | eck 96 Hour 1 1 Wee | k | |
| *For TEM Air 3 hr throug | gh 6 hr, please call ahea | nd to schedule *There is a prem | num charge for 3 Hour TEM A | HERA or EPA Level II TAT | You will be asked to sign | |
| | | Analysis completed in accordan | ce wilh EMSL's Terms and C 6.5hr TAT (AHERA only) | | lytical Price Guide. | |
| PCM - Alr Check | ii sampies are nom | AHERA 40 CI | | TEM- Dust Microvac - ASTM | n araks (*) | |
| W/ OSHA 8hr, TV | /A | NIOSH 7402 | TI, FAIL FOO | Wipe - ASTM D64 | 11 | |
| PLM - Bulk (reportin | | EPA Level II | | 1 === 1 | (EPA 600/2:93/167) | |
| ✓ PLM EPA 600/R-9 | | ISO 10312 | | Soll/Rock/Vermiculity | lata | |
| PLM EPA NOB (< | • | TEM - Bulk | | PLM CARB 435 - | A (0.25% sensitivity) | |
| Point Count | | TEM EPA NO | 3 | PLM CARB 435 - 1 | 3 (07% sensitivity) | |
| 400 (<0.25%) 1 | • | NYS NOB 198. | .4 (non-frable-NY) | TEM CARB 435 - I | | |
| Point Count w/Gravim | | Chatfield SOP | TEM CARB 435 - C (A.91% Sensit | | | |
| 400 (<0 25%) 1 | • | | alysis-EPA 600 sec. 2.5 | ation Technique | | |
| NYS 198 1 (fnable | • | TEM - Water: EP | 1 'Can not accept New York State Loose Fit Vermicipite Sen | | | |
| NYS 198.6 NOB (| ·• | Fibers >10µm [| Waste Drinking | Other: | • | |
| NYS 198.8 SOF-V NIOSH 9002 (<19) | | All Fiber Sizes | Waste Dnnking | | | |
| | | lentify Homogenous Gro | oup Filter Pore Size (| Air Samples): 📝 0.8 | µm 🔲 0.45µm | |
| Samplers Name: Ch | ris Notari | | Samplers Signature: | | | |
| Sample # | | Sample Descriptio | n | Volume/Area (Air) HA # (Bulk) | Date/Time Sampled | |
| 001T | Base Unde | er steps - 9"x9" FT \ | White w/Green | Bulk | 4pm 3/31/1 <u>₽</u> | |
| 002M | Base Unde | er steps - 9"x9" FT r | mastic | Bulk | 4pm 3/31/1 <u>f</u> | |
| 003T | Base Unde | er steps - 9"x9" FT \ | White w/Green | Bulk | 4pm 3/31/1 5 | |
| 004M | Base Hall 9 | 9"x9" FT mastic | | Bulk | 4pm 3/31/1 <u>f</u> | |
| 005T | Base Hall 9 | 9"x9" FT Brown | | Bulk | 4pm 3/31/1 <u>值</u> | |
| 006M | Base Hall S | 9"x9" FT mastic | | Bulk | 4pm 3/31/1 <u>6</u> | |
| 007T Base Hall 9"x9" FT Brown | | | Children Control of the Control of t | Bulk | 4pm 3/31/1 <u>€</u> | |
| Client Sample # (s): | 001/ | - 010 |) | Total # of Samples: | 10 | |
| Relinguished (Client): | COMPA | , Date: | 4/1/15 | Time | : | |
| Received (Lab): | 3 en | ODFX Date: | 4-2-15 | Time | . 930 | |
| Comments/Special Instruments only - stop at first position | | • | 1 | | _~~~ | |
| ontrolled Document - Asbestos COC - F | 9 - 10/30/2014 | | | • | (195H) | |
| | | Page 1 of 2 nag | es | | (1007) | |

OrderID: 041509599



Asbestos Chain of Custody EMSL Order Number (Lab Use Only).

041509599

EMSL Analytical, Inc. 200 Route 130 North

Cinnaminson, NJ 08077
PHONE 1-800-220-3675
FAX. (856) 786-5974

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

| Sample # | Sample Description | | Volume/Area (Air) HA # (Bulk) | Date/Time Sampled |
|-------------------|---------------------------|---|--|----------------------|
| 008M | Base Hall 9"x9" FT mastic | | Bulk | 4pm 3/31/15 |
| 009T | Base Hall 9"x9" FT White | ` | Bulk | 4pm 3/31/15 |
| 010M | Base Hall 9"x9" FT mastic | | Bulk | 4pm 3/31/15 |
| | | | | |
| | | | | |
| | | | | , |
| | | • | | |
| | | | | |
| | | | | |
| | 70 CA 1 | | | |
| | | | · · · · · · · · · · · · · · · · · · · | |
| | | | | |
| | | | | |
| | | | mu | *** |
| | | | <u> </u> | |
| | | | R-2 | N WOSHINGS |
| | | | | SC |
| | | | | z |
| | | | 20 | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| *Comments/Special | Instructions: | | | |
| | Parameter | | the test of the te | M |

Page 2 of 2 pages

Controlled Document - Asbertos COC - RP - 10/30/2014